Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091218\
Data File : VN051141.D
Acq On : 12 Sep 2018 10:27
Operator : MD\SY
Sample : J4849-07DL 25X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : EP1-MW-EDL

Quant Time: Sep 13 07:16:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	622357	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	940959	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	825983	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	318319	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	376537	54.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.74%				
35) Dibromofluoromethane	7.59	113	367034	51.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.82%				
50) Toluene-d8	10.09	98	1315071	49.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.02%				
62) 4-Bromofluorobenzene	12.40	95	372872	42.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 84.02%				
Target Compounds							Qvalue
3) Chloromethane	2.06	50	3074	Below Cal			100
5) Bromomethane	2.57	94	2346	Below Cal			99
10) Methyl Iodide	3.95	142	1009	5.77	ug/l	#	56
11) Tert butyl alcohol	4.75	59	675	1.28	ug/l	#	73
13) Acrolein	3.62	56	145	24.49	ug/l		95
16) Acetone	3.82	43	896	Below Cal			93
17) Carbon Disulfide	4.05	76	6174	0.43	ug/l		99
18) Methyl Acetate	4.34	43	2150	0.39	ug/l	#	61
29) Tetrahydrofuran	7.22	42	729	0.43	ug/l	#	41
31) Cyclohexane	7.67	56	9498	0.61	ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	39359	3.81	ug/l	#	47
38) Carbon Tetrachloride	7.67	117	53810	5.29	ug/l	#	16
43) Isopropyl Acetate	8.33	43	17384	1.65	ug/l	#	50
49) 1,4-Dioxane	9.20	88	31	0.38	ug/l	#	1
51) 4-Methyl-2-Pentanone	9.99	43	1703	0.29	ug/l	#	86
56) Ethyl methacrylate	10.43	69	605	2.52	ug/l	#	78
59) 2-Hexanone	10.76	43	2172	0.55	ug/l		80
69) o-Xylene	11.95	106	2999	0.24	ug/l		93
71) Bromoform	12.40	173	3160	0.60	ug/l	#	1
73) Isopropylbenzene	12.25	105	45830	1.72	ug/l		100
74) N-amyl acetate	12.08	43	1504	0.22	ug/l	#	42
75) 1,1,2,2-Tetrachloroethane	12.50	83	595	Below Cal		#	83
76) 1,2,3-Trichloropropane	12.40	75	172079	34.40	ug/l	#	100
78) n-propylbenzene	12.59	91	121187	4.13	ug/l		100
79) 2-Chlorotoluene	12.59	91	121187	6.61	ug/l	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	30329	1.41	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.40	75	172079	102.67	ug/l	#	15
82) 4-Chlorotoluene	12.59	91	121187	6.66	ug/l	#	40
83) tert-Butylbenzene	12.99	119	9745	0.51	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	713309	33.61	ug/l		99
85) sec-Butylbenzene	13.17	105	46777	1.91	ug/l		82
86) p-Isopropyltoluene	13.29	119	18343	0.89	ug/l		96
87) 1,3-Dichlorobenzene	13.28	146	2573	0.21	ug/l		94
88) 1,4-Dichlorobenzene	13.28	146	2573	0.24	ug/l		93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091218\
Data File : VN051141.D
Acq On : 12 Sep 2018 10:27
Operator : MD\SY
Sample : J4849-07DL 25X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : EP1-MW-EDL

Quant Time: Sep 13 07:16:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) n-Butylbenzene	13.62	91	23841	1.48	ug/l	#	73
90) Hexachloroethane	13.89	117	7220	1.31	ug/l	#	2
91) 1,2-Dichlorobenzene	13.65	146	2580	0.22	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.25	75	330	1.01	ug/l	#	8
93) 1,2,4-Trichlorobenzene	14.91	180	4114	4.64	ug/l	#	89
94) Hexachlorobutadiene	15.00	225	1779	Below Cal			88
95) Naphthalene	15.13	128	11744	6.22	ug/l		98
96) 1,2,3-Trichlorobenzene	15.31	180	5042	3.82	ug/l		89

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091218\
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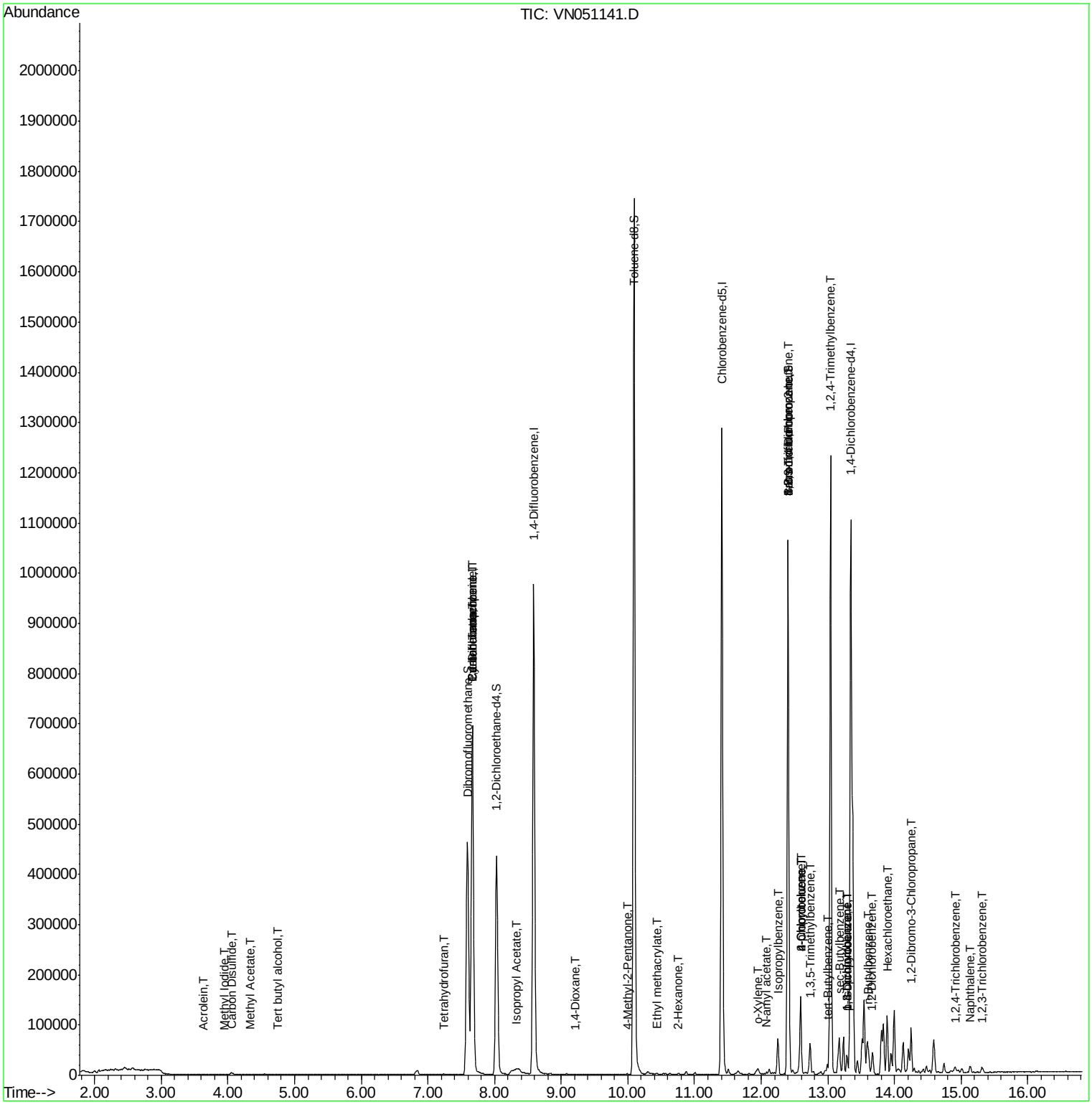
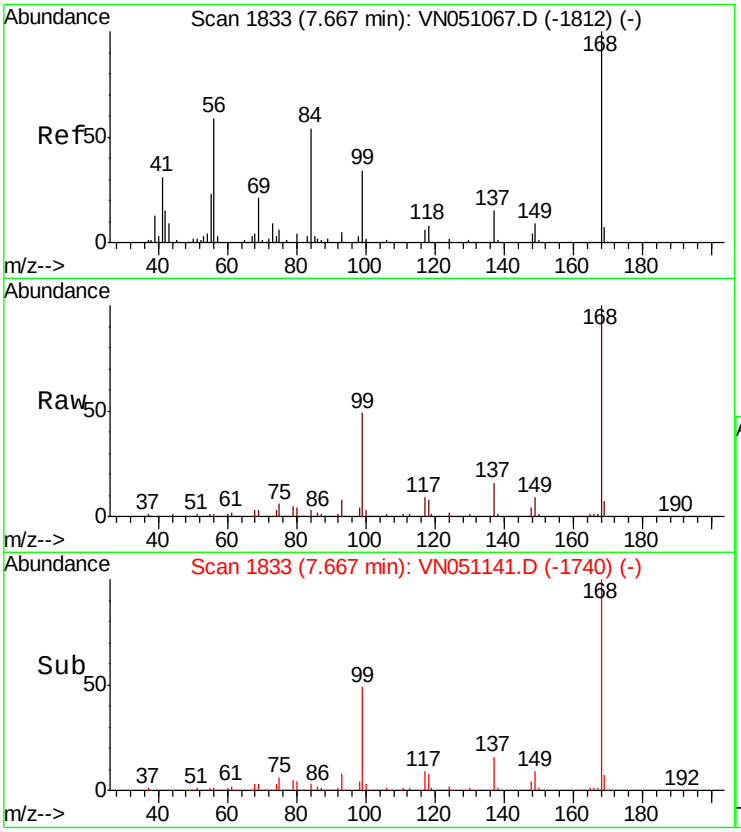
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration



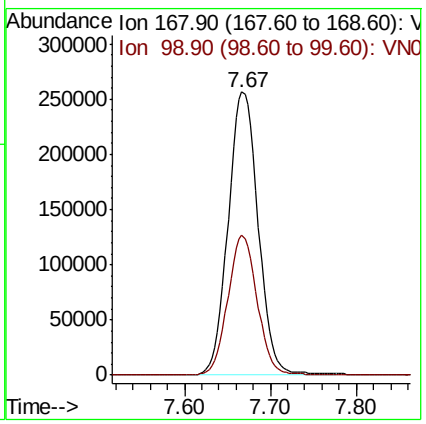


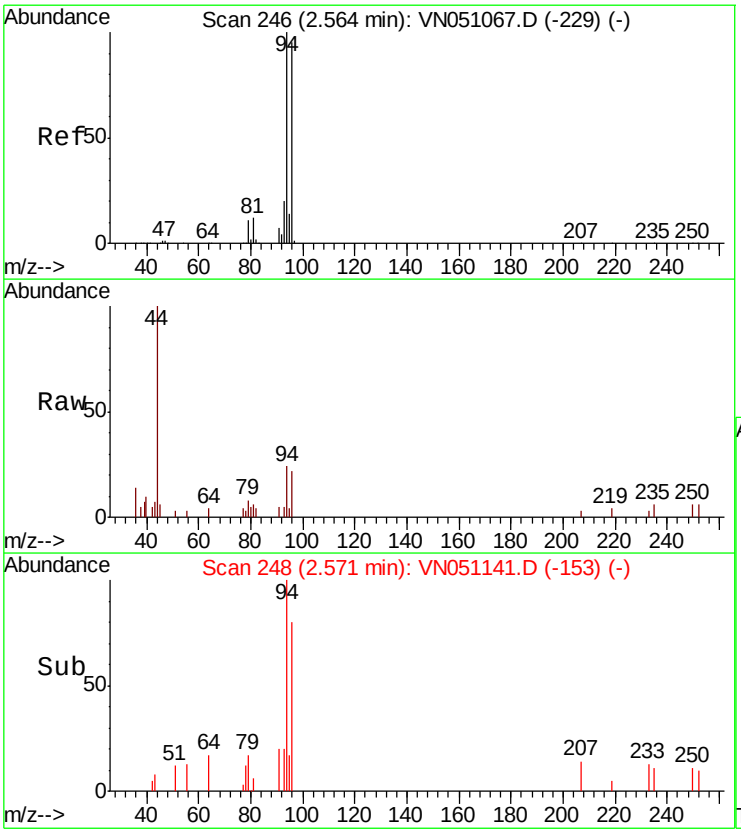
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:168 Resp: 622357

Ion	Ratio	Lower	Upper
168	100		
99	49.4	38.3	57.5

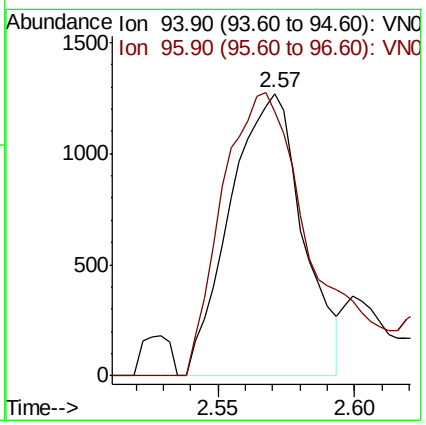


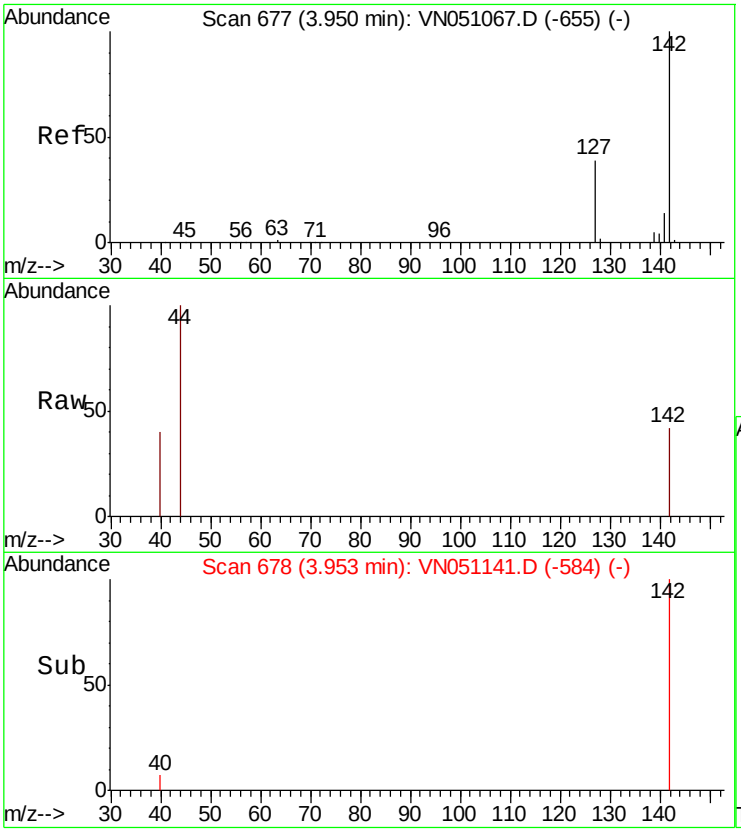


#5
Bromomethane
Concen: Below Cal
RT: 2.57 min Scan# 248
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 94 Resp: 2346

Ion	Ratio	Lower	Upper
94	100		
96	93.6	75.9	113.9



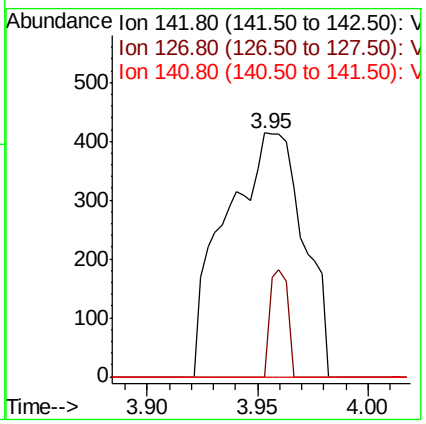


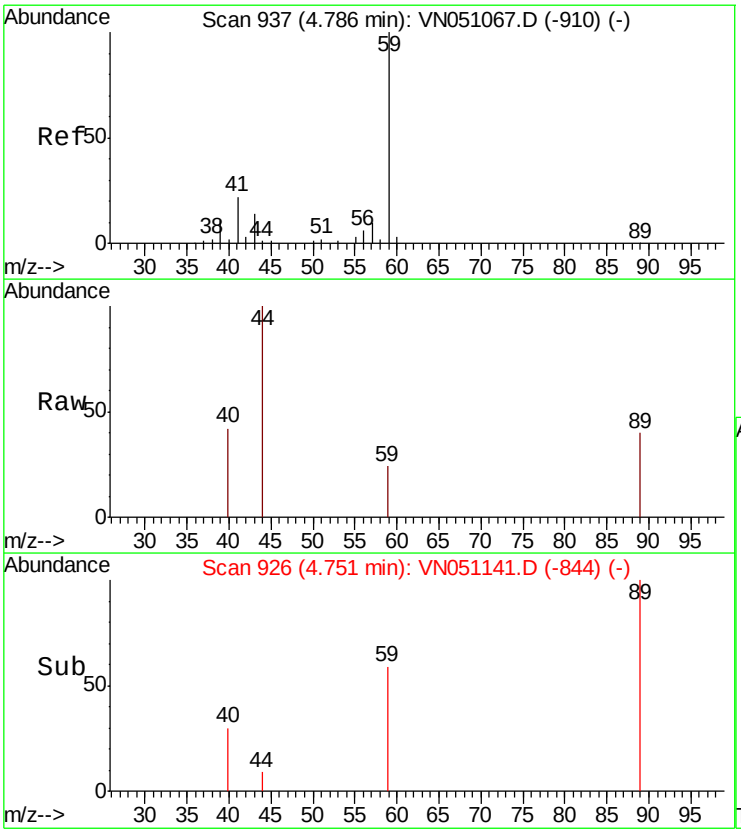
#10
Methyl Iodide
Concen: 5.77 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument : MSVOA_N
ClientSampleId : EP1-MW-EDL

Tgt Ion:142 Resp: 1009

Ion	Ratio	Lower	Upper
142	100		
127	9.8	31.0	46.4#
141	0.0	11.3	16.9#

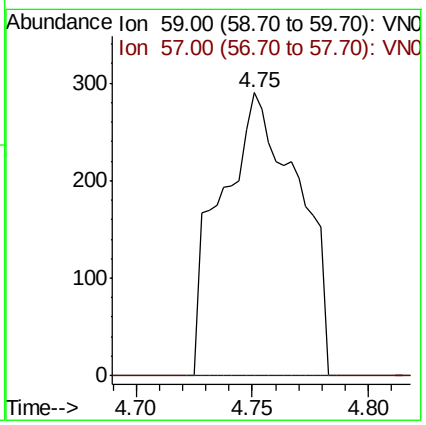


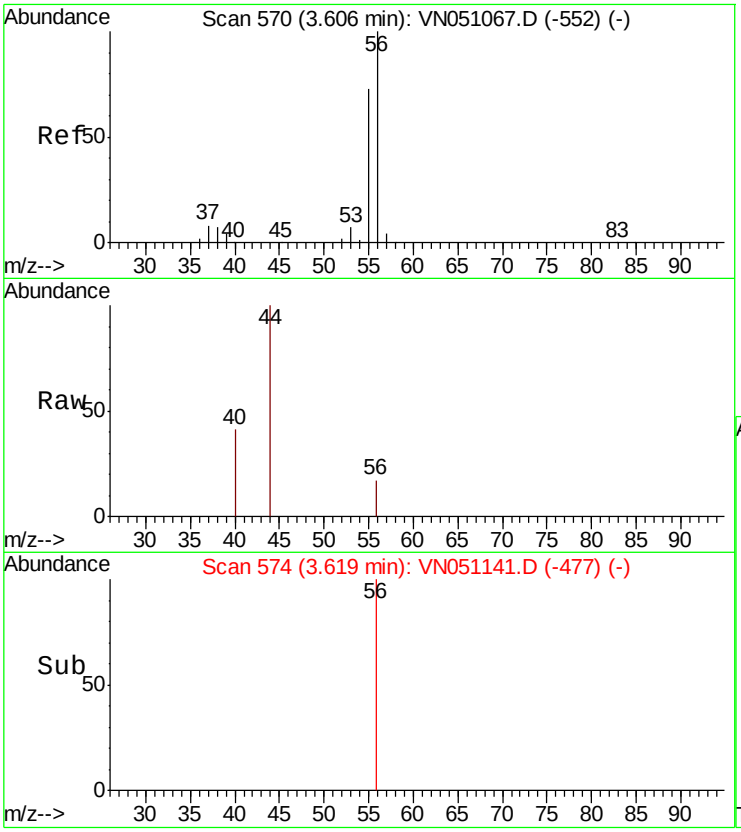


#11
Tert butyl alcohol
Concen: 1.28 ug/l
RT: 4.75 min Scan# 926
Delta R.T. -0.04 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 59 Resp: 675

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#



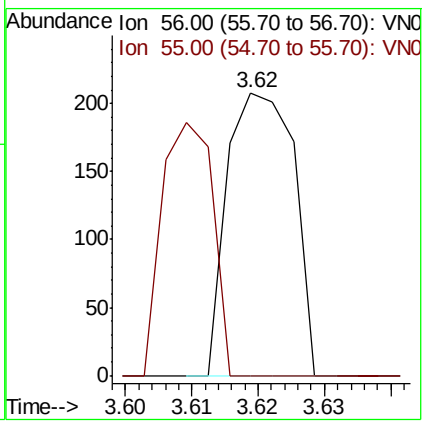


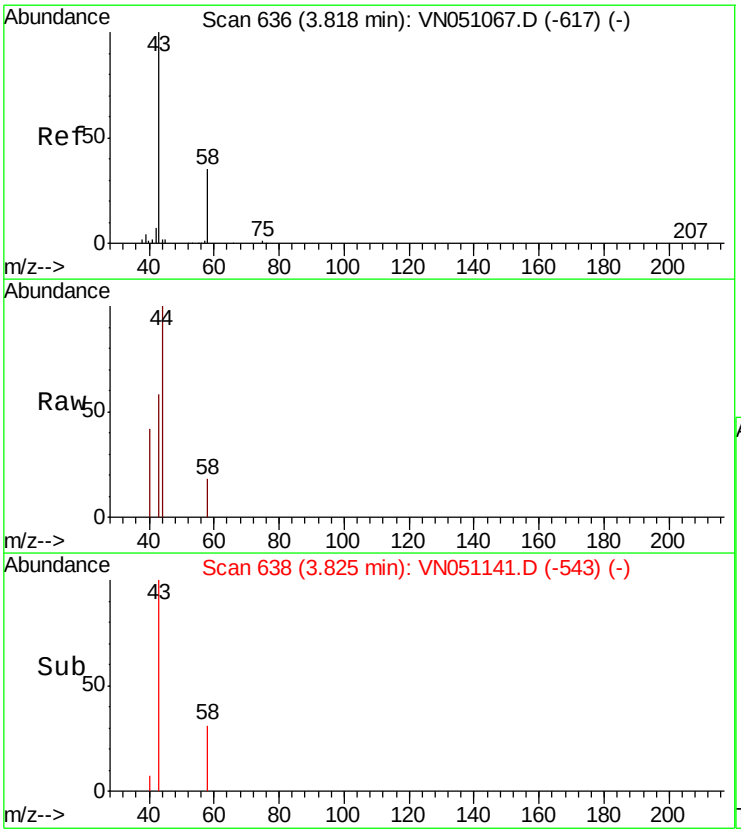
#13
Acrolein
Concen: 24.49 ug/l
RT: 3.62 min Scan# 574
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument : MSVOA_N
ClientSampleId : EP1-MW-EDL

Tgt Ion: 56 Resp: 145

Ion	Ratio	Lower	Upper
56	100		
55	68.3	58.0	87.0

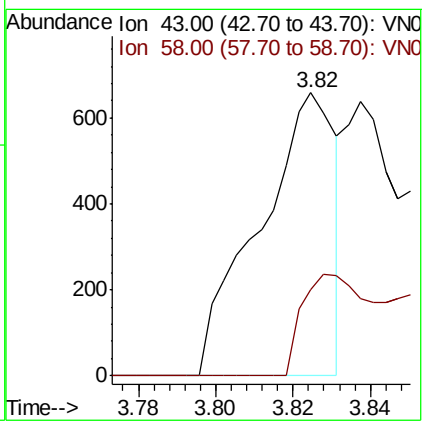


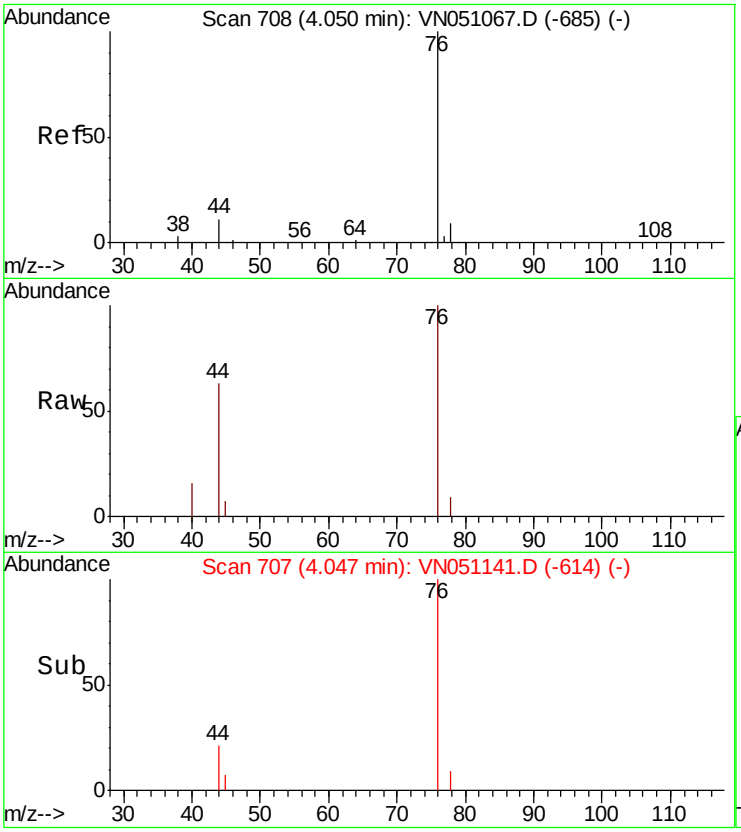


#16
Acetone
Concen: Below Cal
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 43 Resp: 896

Ion	Ratio	Lower	Upper
43	100		
58	30.5	27.8	41.6



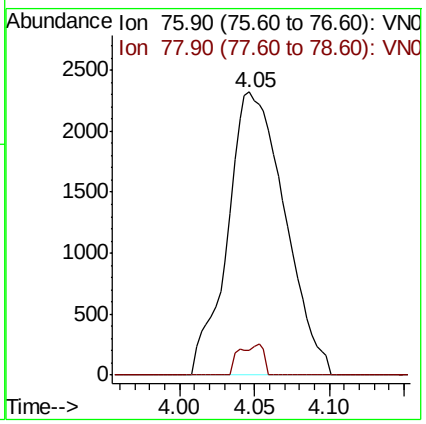


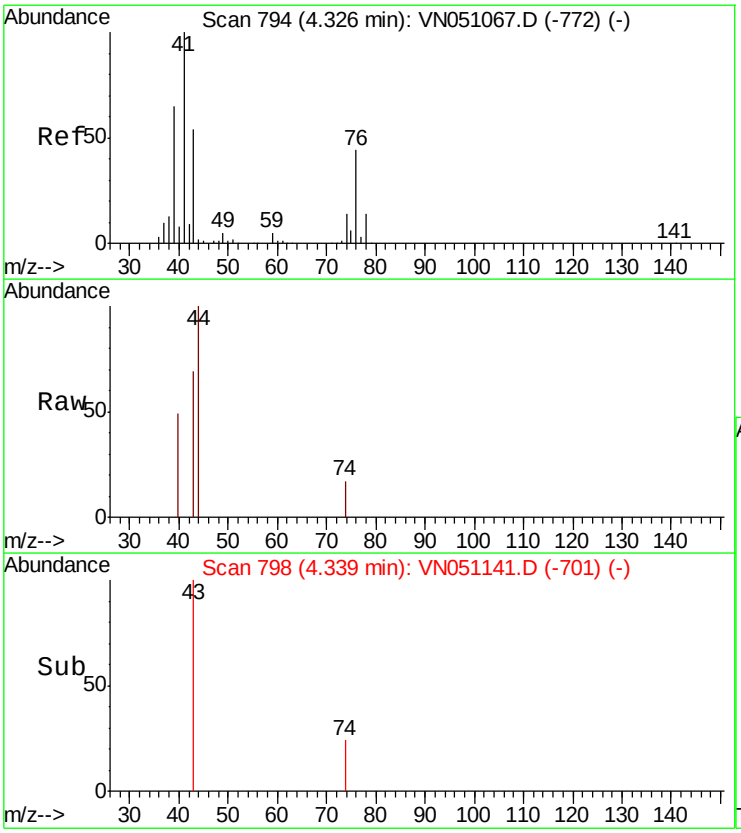
#17
Carbon Disulfide
Concen: 0.43 ug/l
RT: 4.05 min Scan# 707
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument : MSVOA_N
ClientSampleId : EP1-MW-EDL

Tgt Ion: 76 Resp: 6174

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.0	10.6

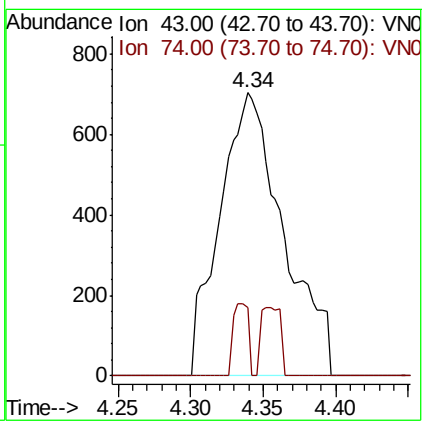


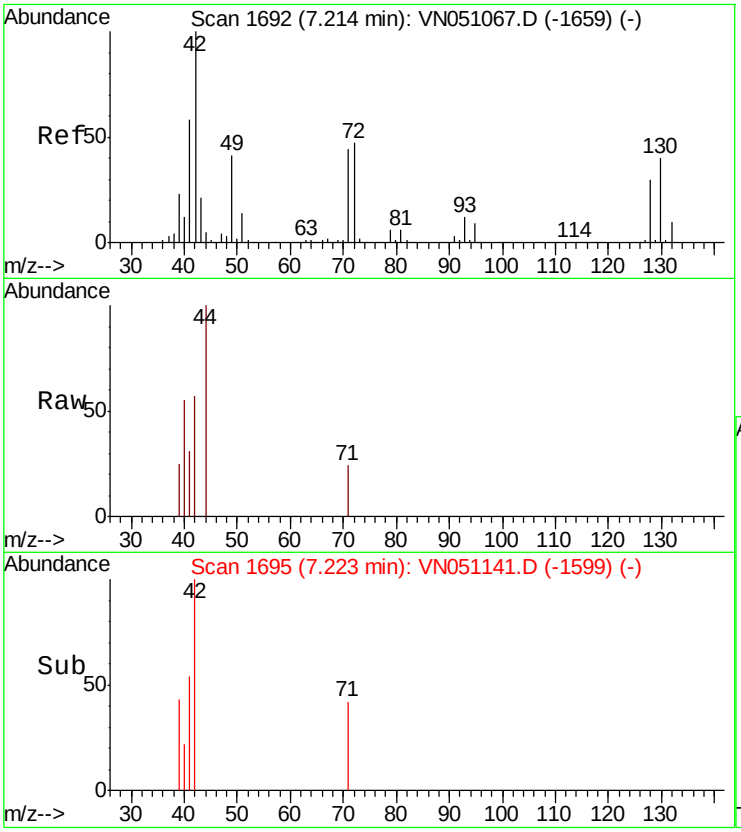


#18
Methyl Acetate
Concen: 0.39 ug/l
RT: 4.34 min Scan# 798
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 43 Resp: 2150

Ion	Ratio	Lower	Upper
43	100		
74	6.1	20.7	31.1#



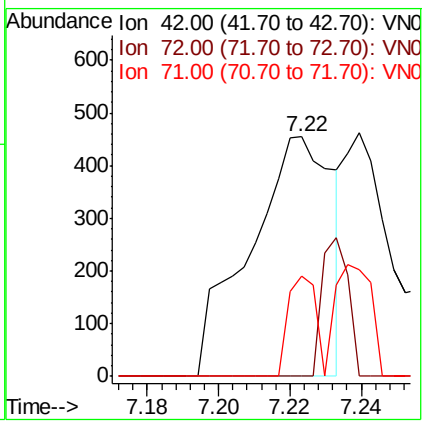


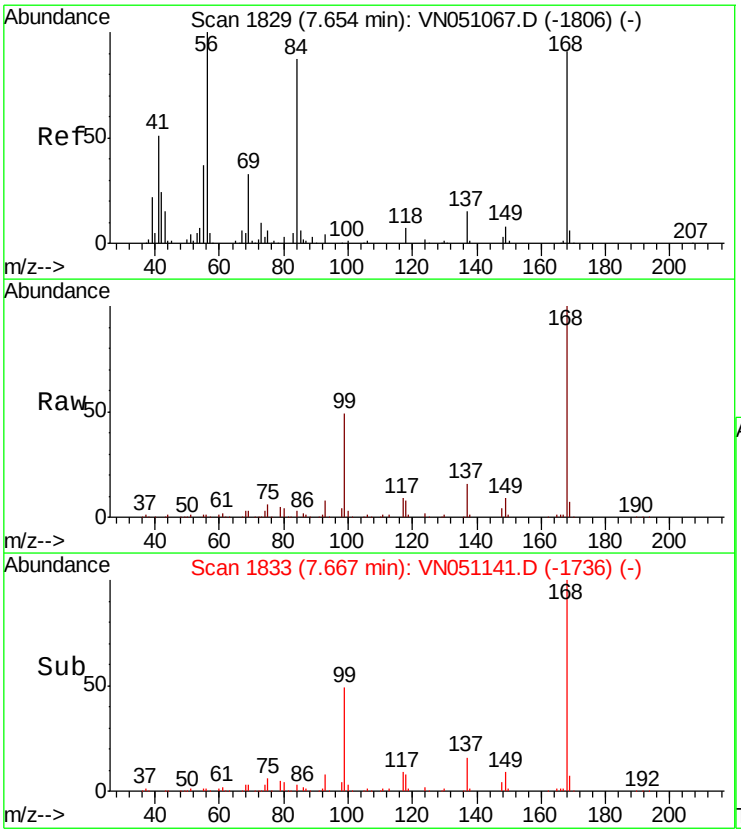
#29
Tetrahydrofuran
Concen: 0.43 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion: 42 Resp: 729

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.4	56.0#
71	13.9	34.7	52.1#

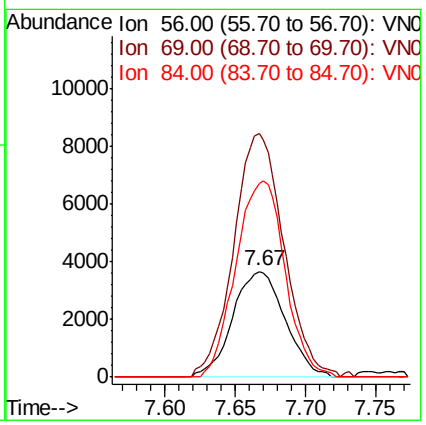


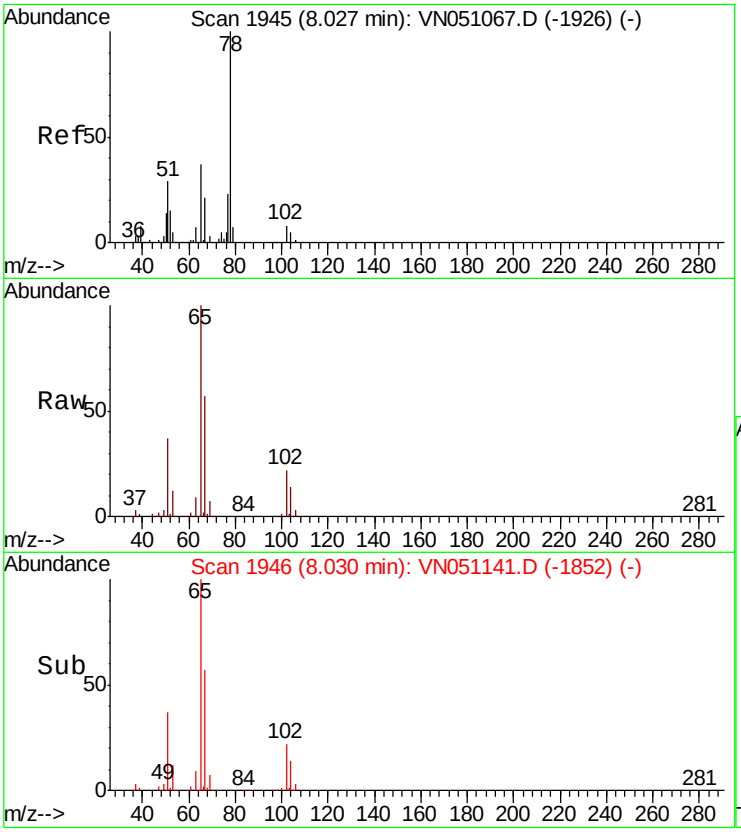


#31
Cyclohexane
Concen: 0.61 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 56 Resp: 9498

Ion	Ratio	Lower	Upper
56	100		
69	230.3	26.3	39.5#
84	183.7	69.4	104.0#



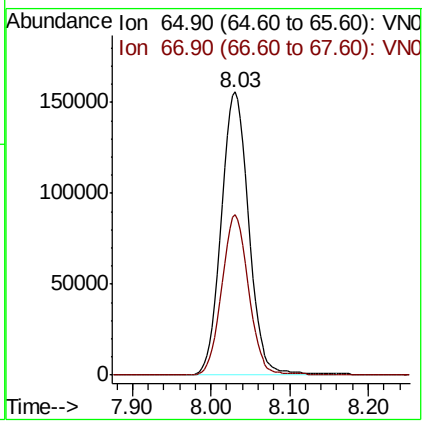


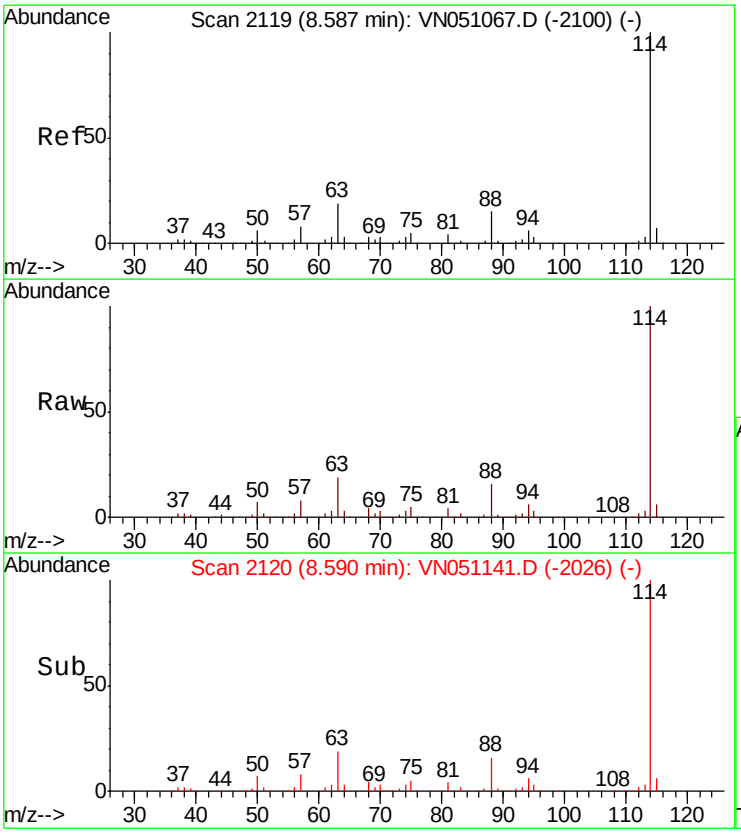
#33
1,2-Dichloroethane-d4
Concen: 54.37 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion: 65 Resp: 376537

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	112.0

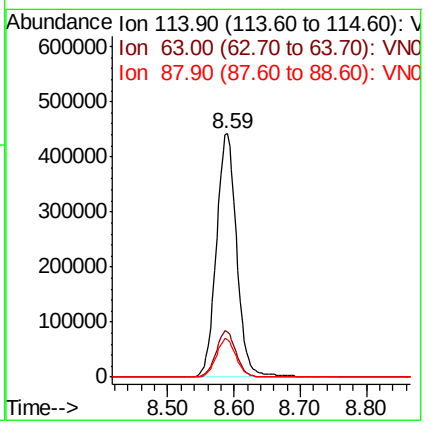


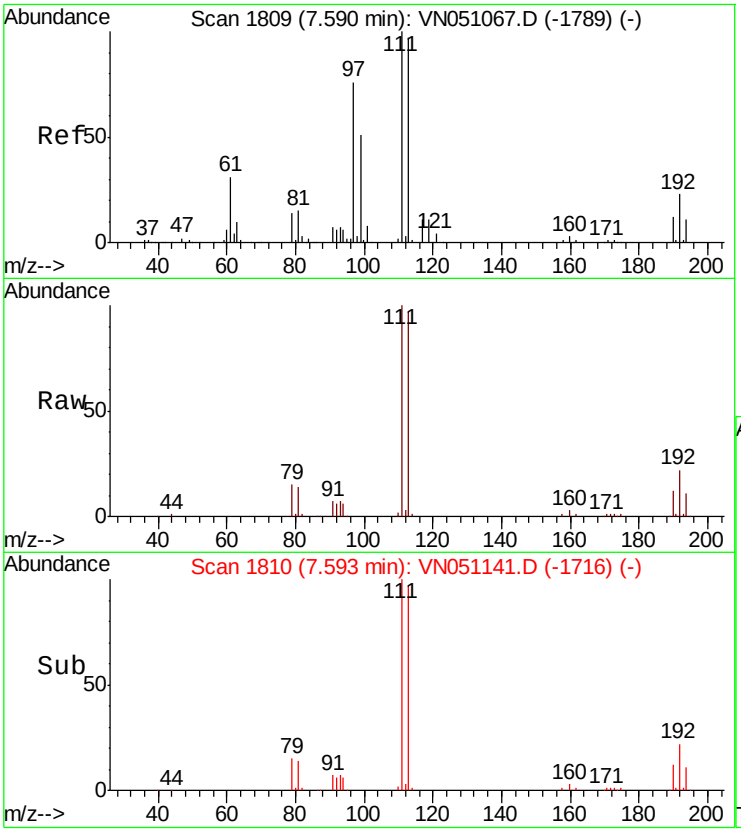


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2120
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion:114 Resp: 940959

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	37.8
88	15.5	0.0	30.8



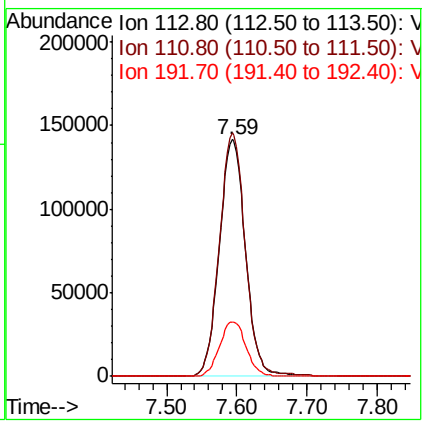


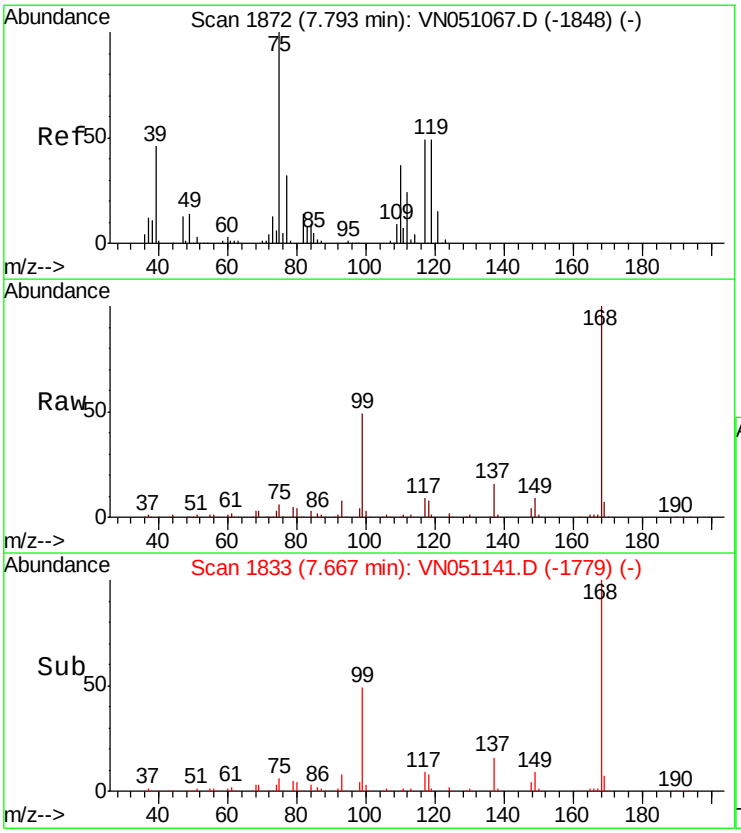
#35
Dibromofluoromethane
Concen: 51.91 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:113 Resp: 367034

Ion	Ratio	Lower	Upper
113	100		
111	100.9	83.0	124.6
192	23.4	18.7	28.1

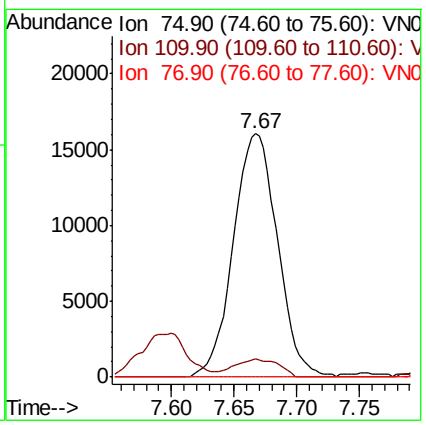


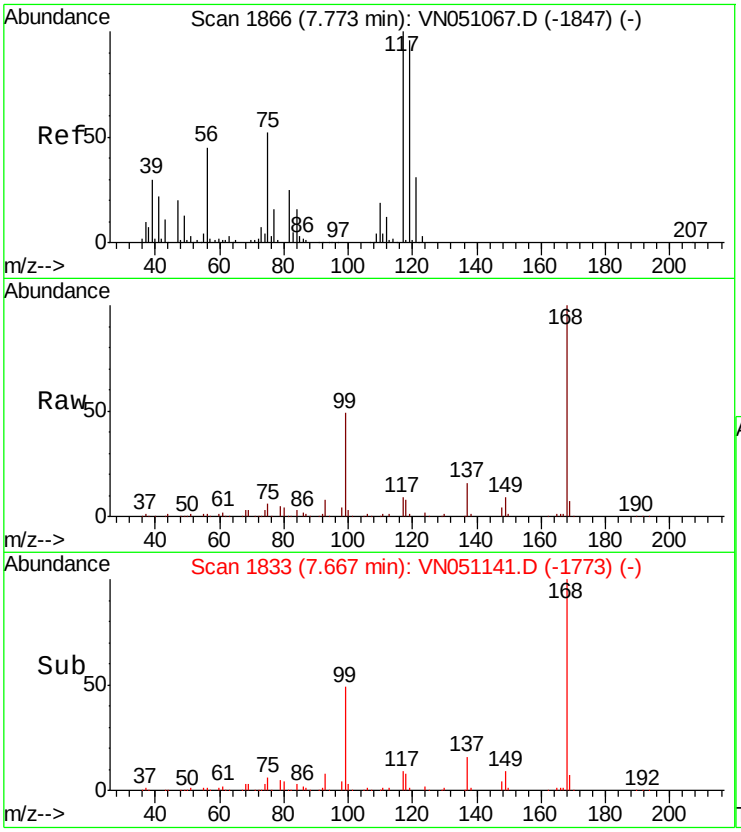


#36
1,1-Dichloropropene
Concen: 3.81 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 75 Resp: 39359

Ion	Ratio	Lower	Upper
75	100		
110	7.6	18.6	55.8#
77	0.0	25.2	37.8#



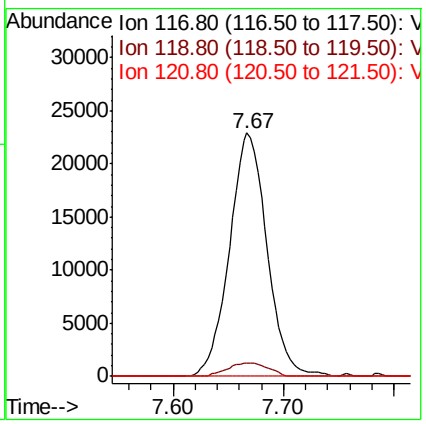


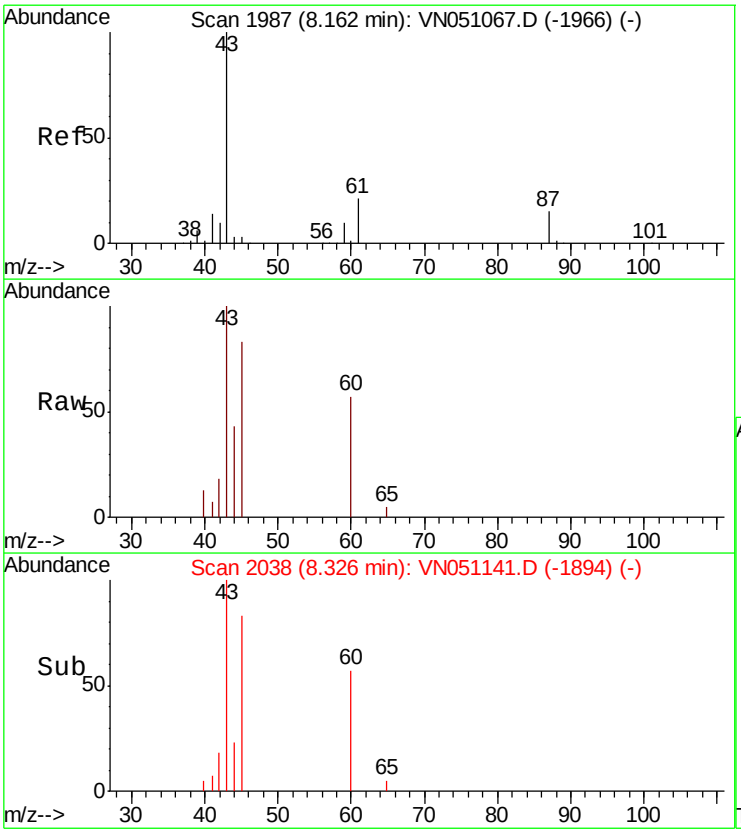
#38
Carbon Tetrachloride
Concen: 5.29 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:117 Resp: 53810

Ion	Ratio	Lower	Upper
117	100		
119	5.7	76.8	115.2#
121	0.0	24.6	36.8#

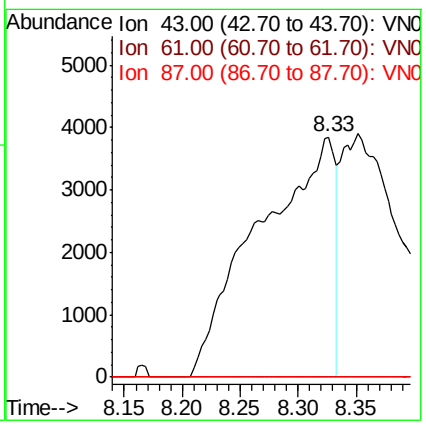


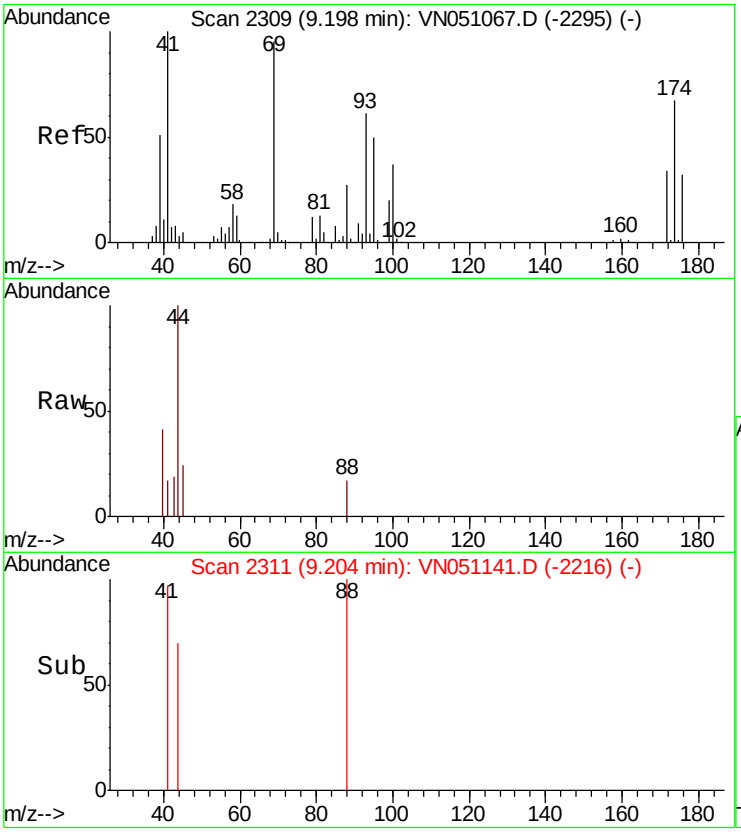


#43
Isopropyl Acetate
Concen: 1.65 ug/l
RT: 8.33 min Scan# 2038
Delta R.T. 0.16 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 43 Resp: 17384

Ion	Ratio	Lower	Upper
43	100		
61	0.0	25.0	37.6#
87	0.0	11.8	17.8#



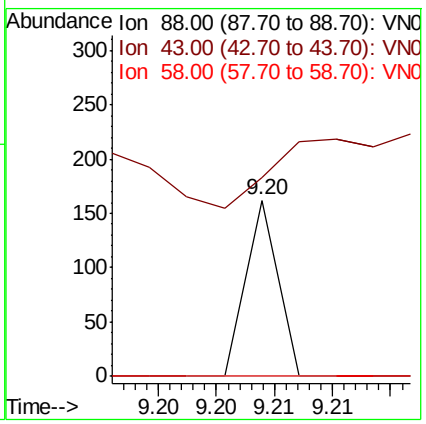


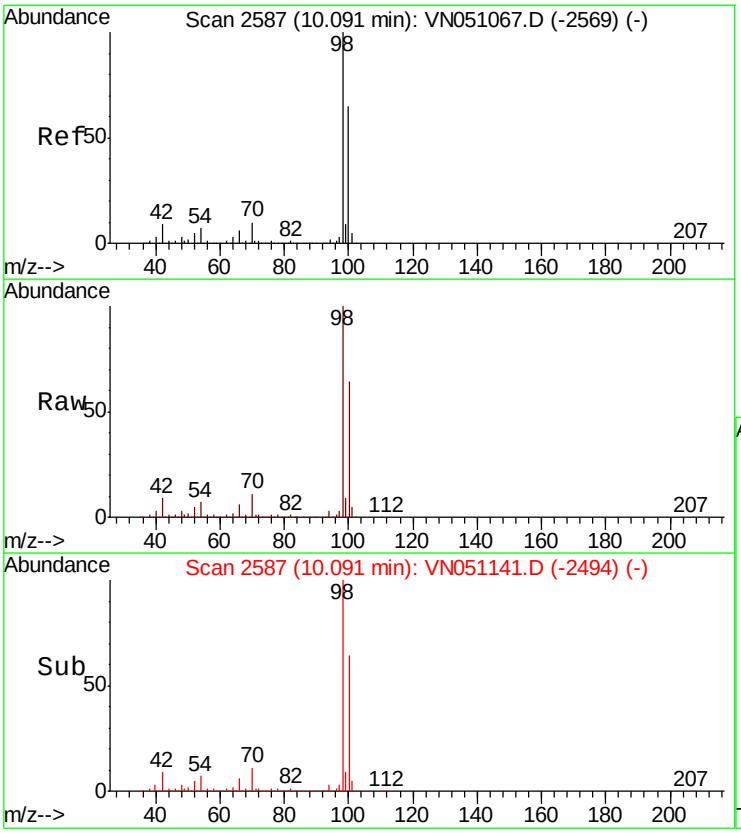
#49
1,4-Dioxane
Concen: 0.38 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion: 88 Resp: 31

Ion	Ratio	Lower	Upper
88	100		
43	129.0	23.7	35.5#
58	0.0	54.6	82.0#

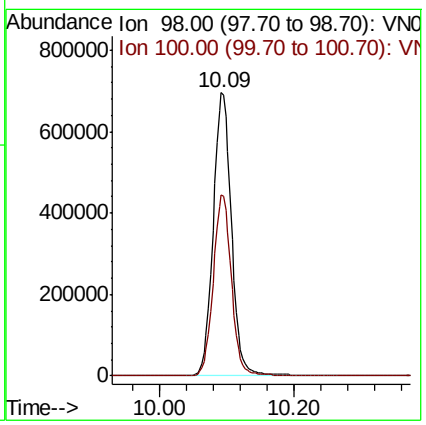


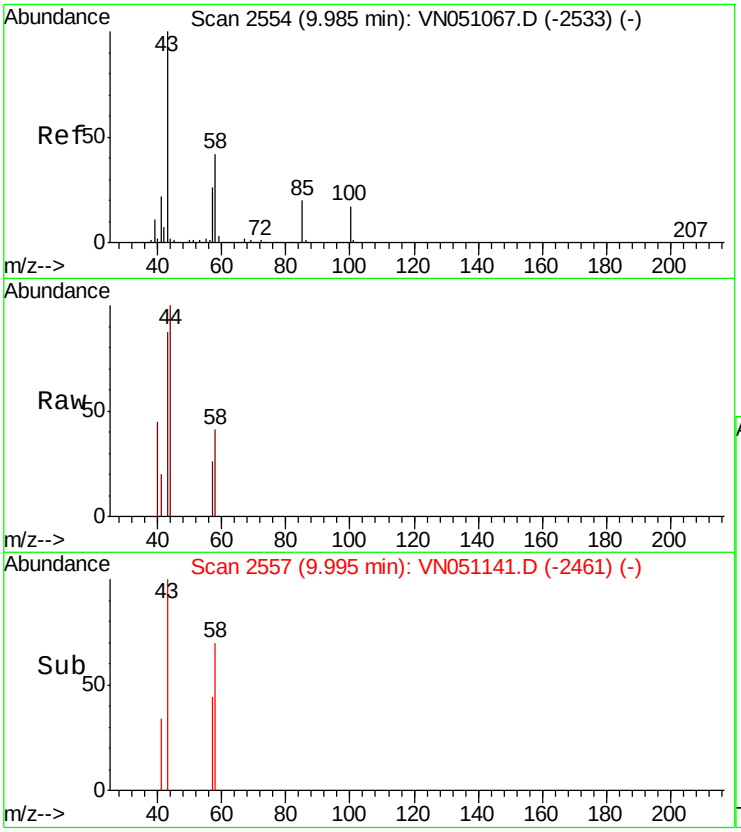


#50
Toluene-d8
Concen: 49.01 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 98 Resp: 1315071

Ion	Ratio	Lower	Upper
98	100		
100	63.7	52.0	78.0



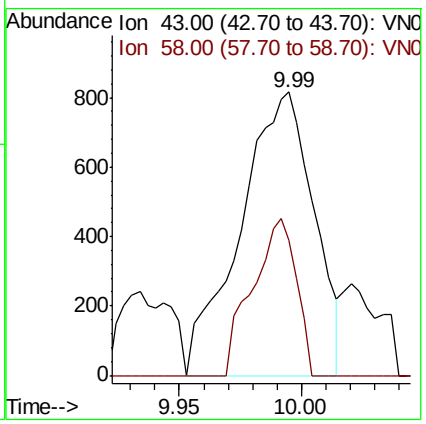


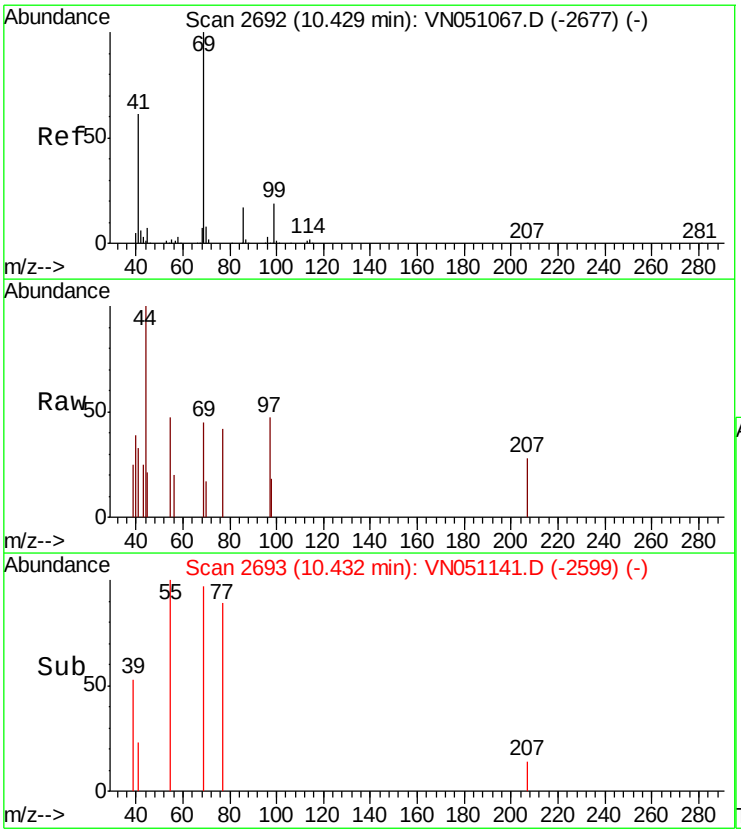
#51
4-Methyl-2-Pentanone
Concen: 0.29 ug/l
RT: 9.99 min Scan# 2557
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion: 43 Resp: 1703

Ion	Ratio	Lower	Upper
43	100		
58	33.2	33.5	50.3#

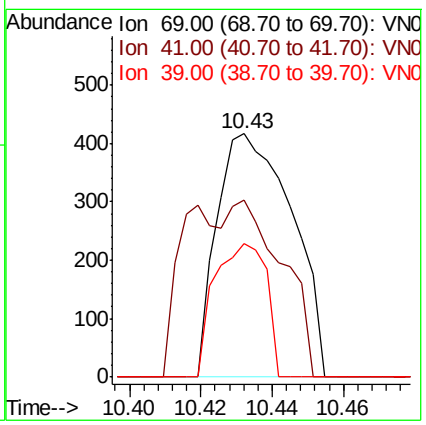


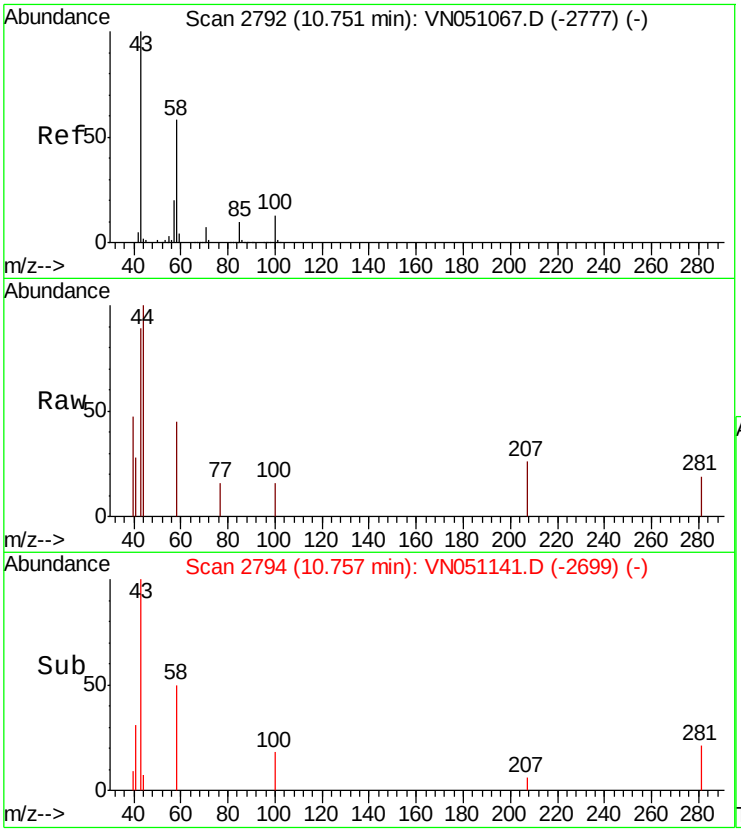


#56
Ethyl methacrylate
Concen: 2.52 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 69 Resp: 605

Ion	Ratio	Lower	Upper
69	100		
41	41.0	47.8	71.8#
39	37.7	23.0	34.4#



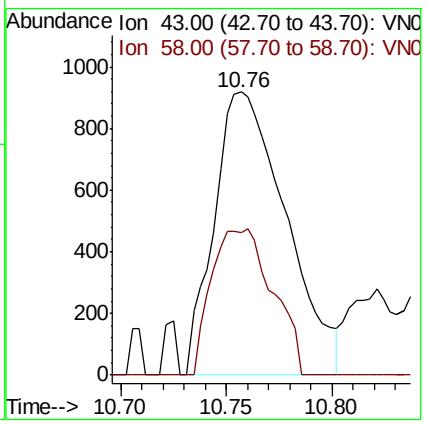


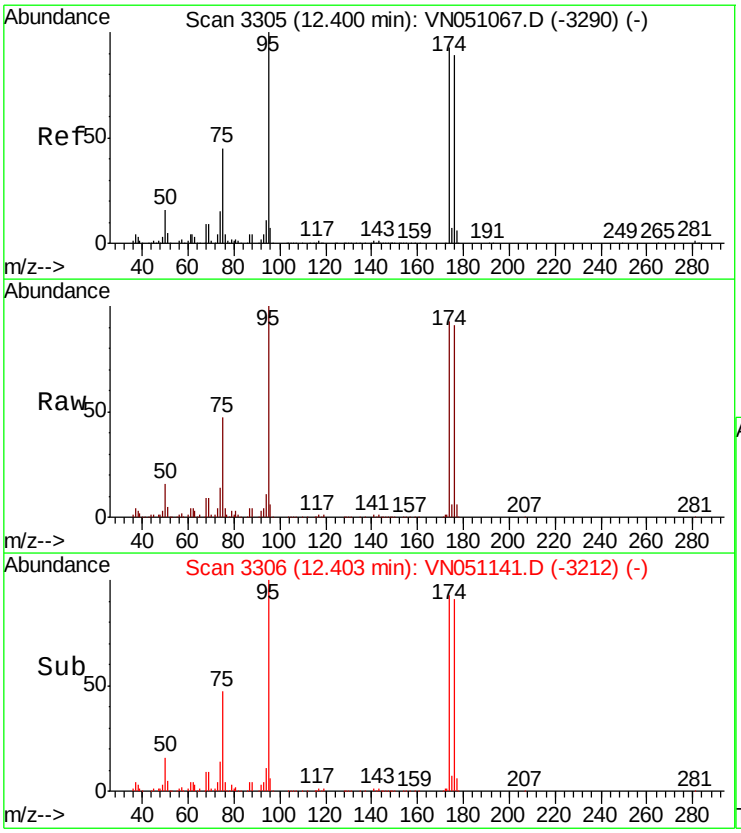
#59
2-Hexanone
Concen: 0.55 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument : MSVOA_N
ClientSampleId : EP1-MW-EDL

Tgt Ion: 43 Resp: 2172

Ion	Ratio	Lower	Upper
43	100		
58	44.0	29.3	88.0

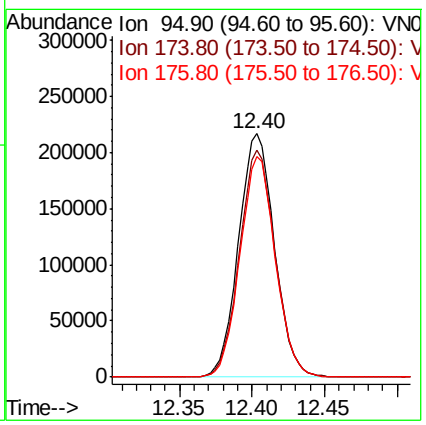


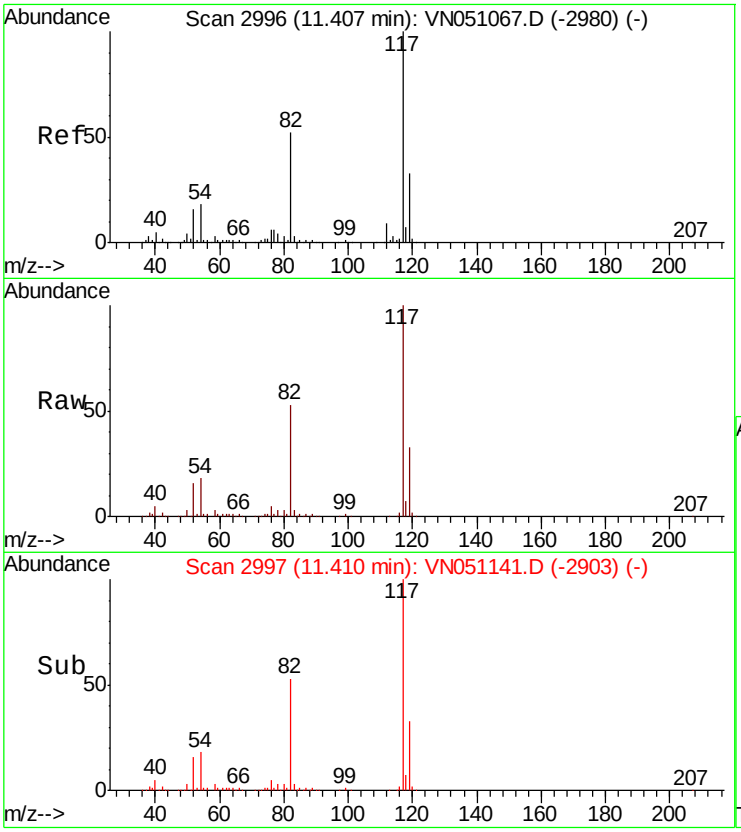


#62
4-Bromofluorobenzene
Concen: 42.01 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 95 Resp: 372872

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	184.8
176	89.6	0.0	178.6



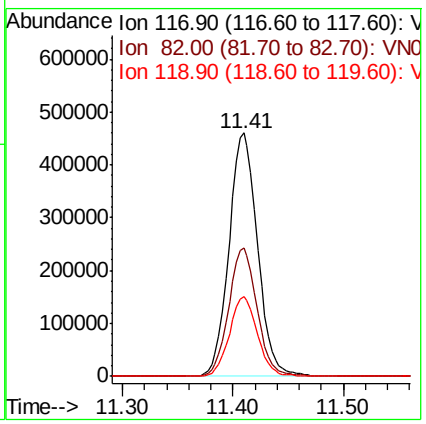


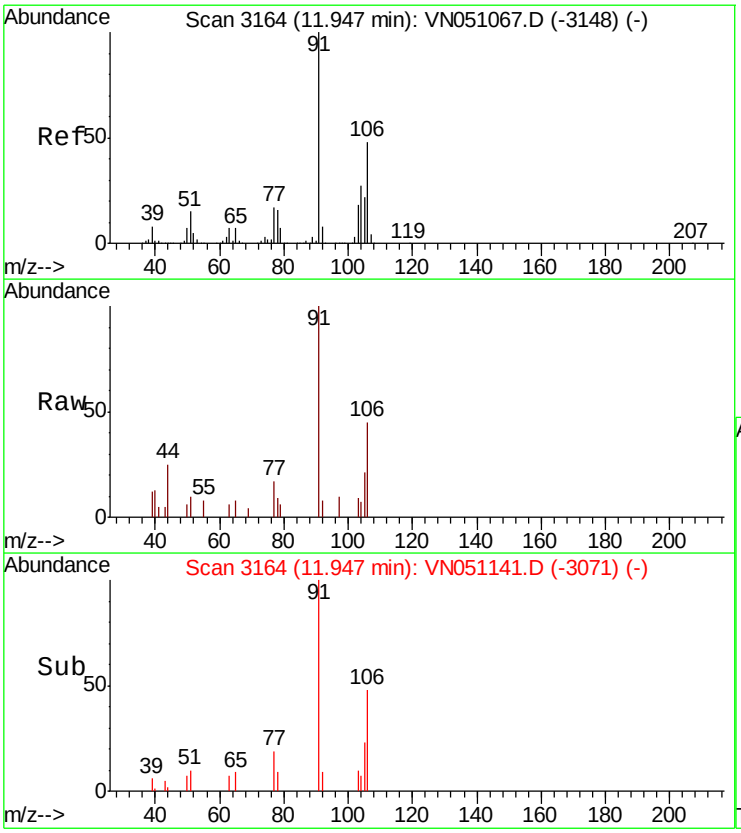
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument : MSVOA_N
ClientSampleId : EP1-MW-EDL

Tgt Ion:117 Resp: 825983

Ion	Ratio	Lower	Upper
117	100		
82	52.6	41.8	62.6
119	32.6	26.2	39.2

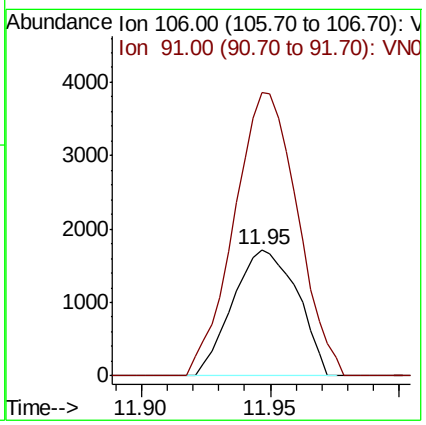


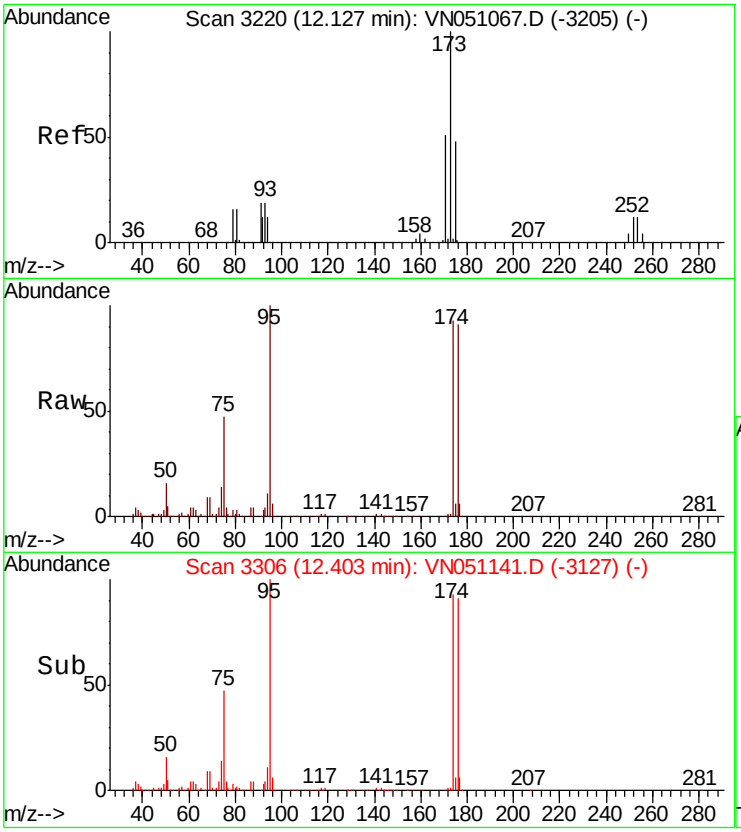


#69
o-Xylene
Concen: 0.24 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion:106 Resp: 2999

Ion	Ratio	Lower	Upper
106	100		
91	220.4	105.1	315.1



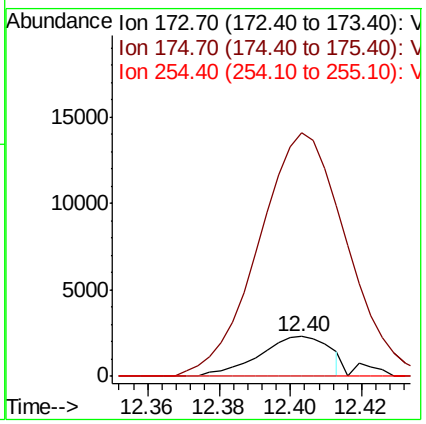


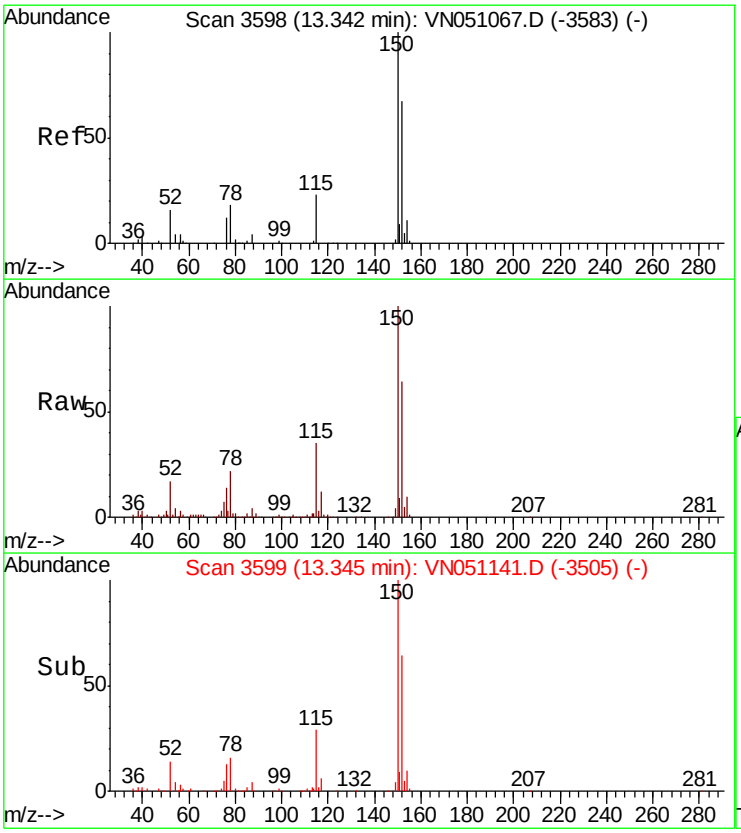
#71
Bromoform
Concen: 0.60 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:173 Resp: 3160

Ion	Ratio	Lower	Upper
173	100		
175	630.9	24.3	72.9#
254	0.0	0.0	0.0

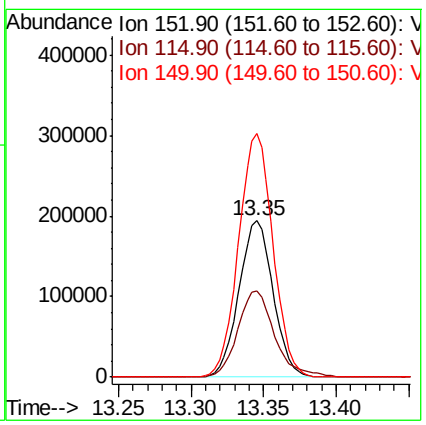


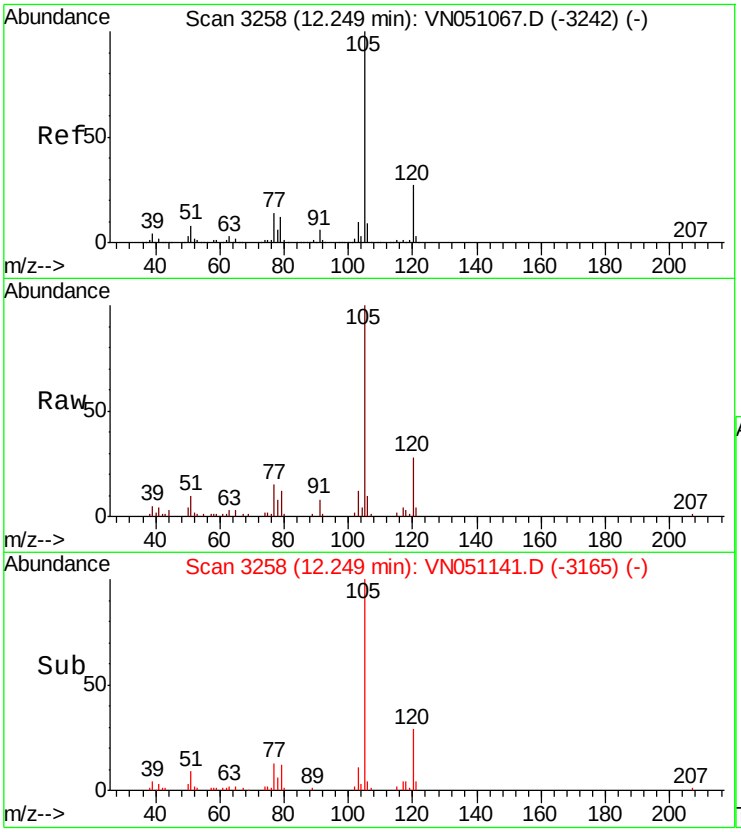


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion:152 Resp: 318319

Ion	Ratio	Lower	Upper
152	100		
115	59.3	28.2	84.7
150	156.6	0.0	349.0



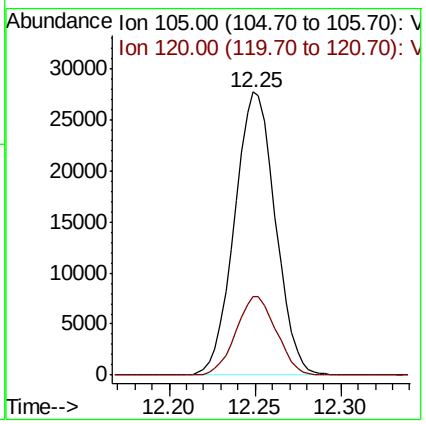


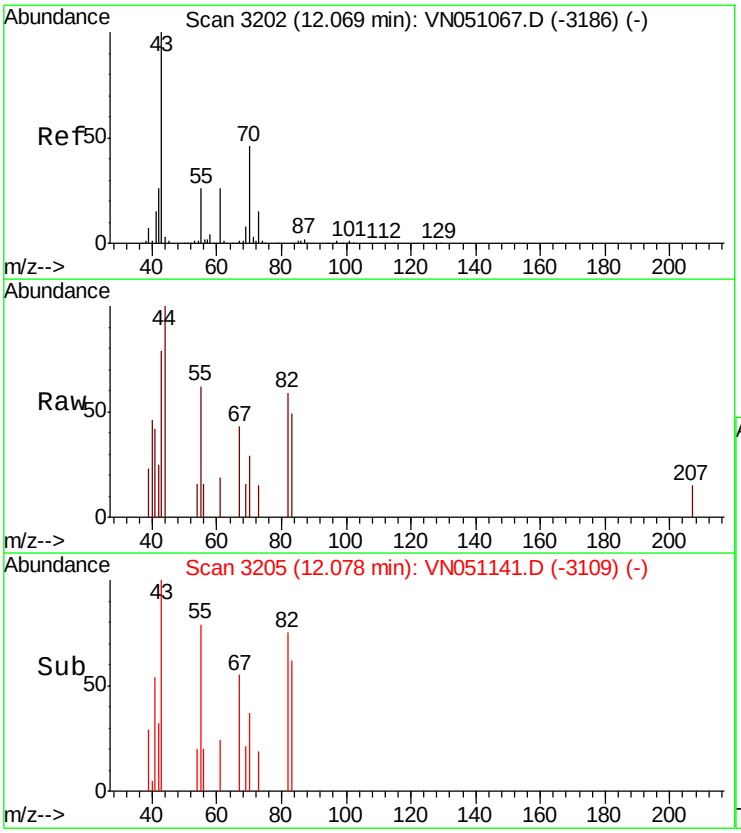
#73
Isopropylbenzene
Concen: 1.72 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:105 Resp: 45830

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.6	40.7

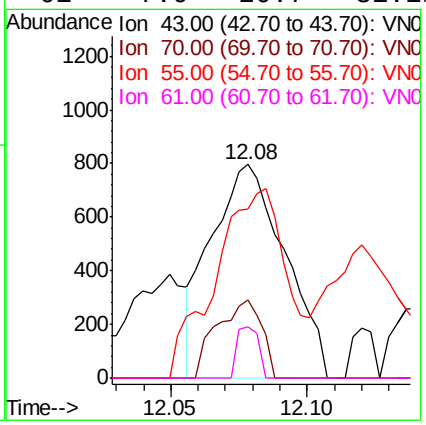


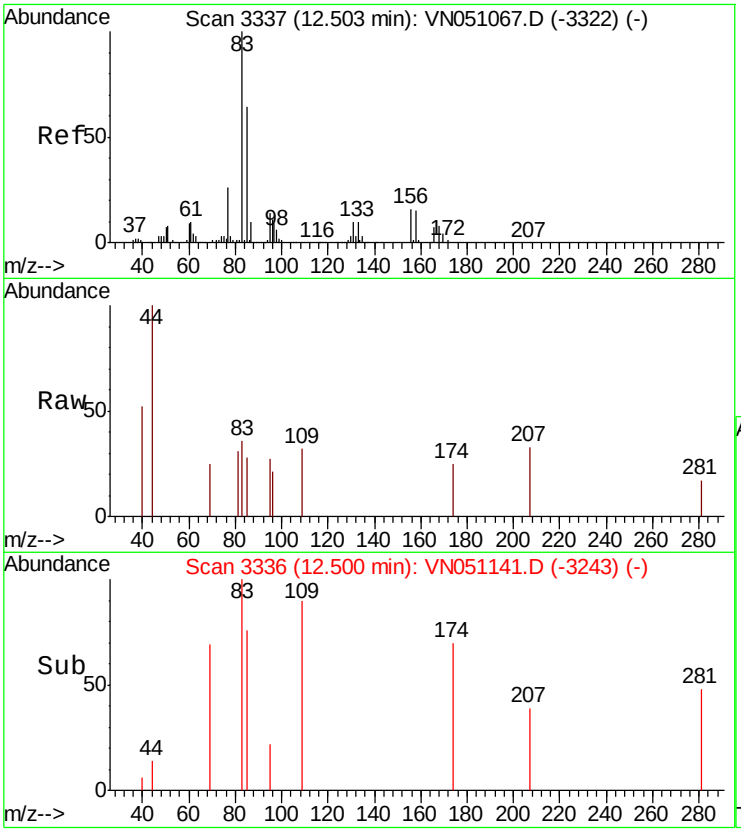


#74
N-amyl acetate
Concen: 0.22 ug/l
RT: 12.08 min Scan# 3205
Delta R.T. 0.01 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 43 Resp: 1504

Ion	Ratio	Lower	Upper
43	100		
70	22.1	37.0	55.4#
55	85.8	21.3	31.9#
61	7.0	20.7	31.1#



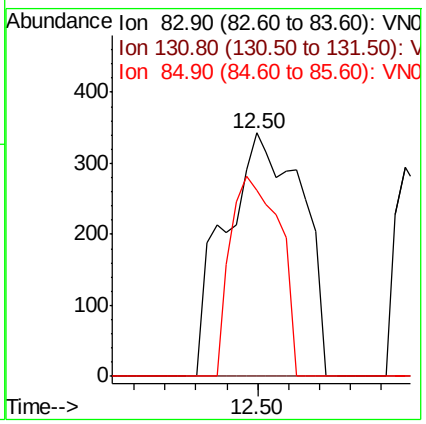


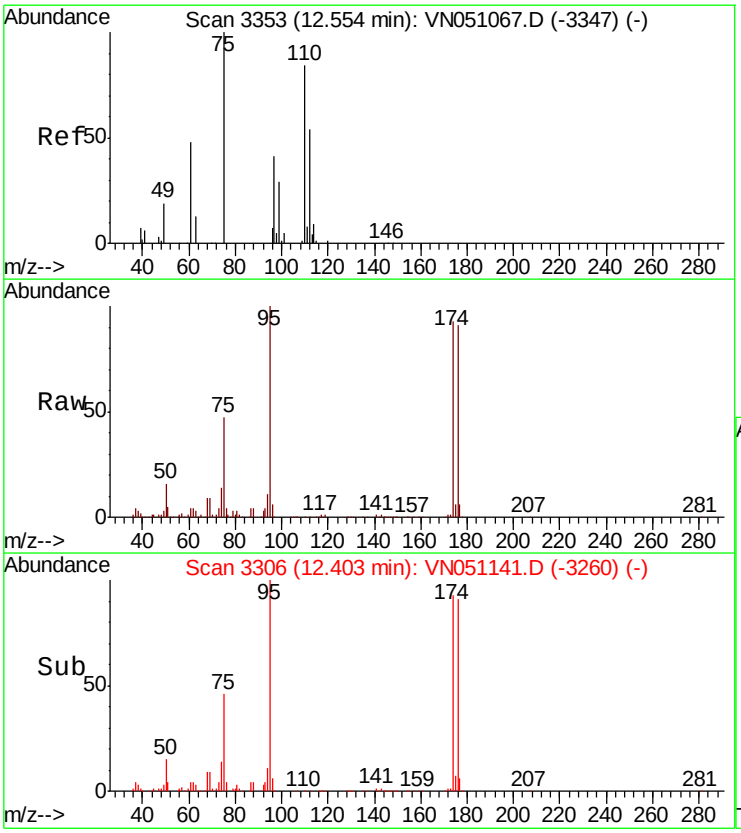
#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion: 83 Resp: 595

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	16.1#
85	52.3	32.3	96.8

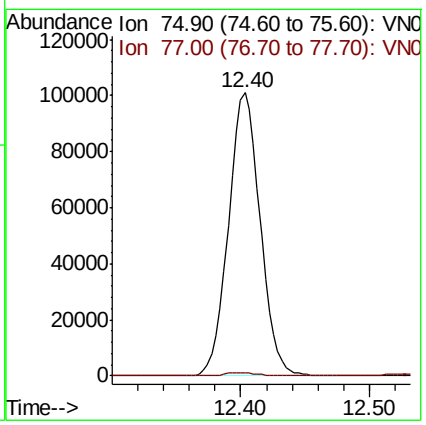


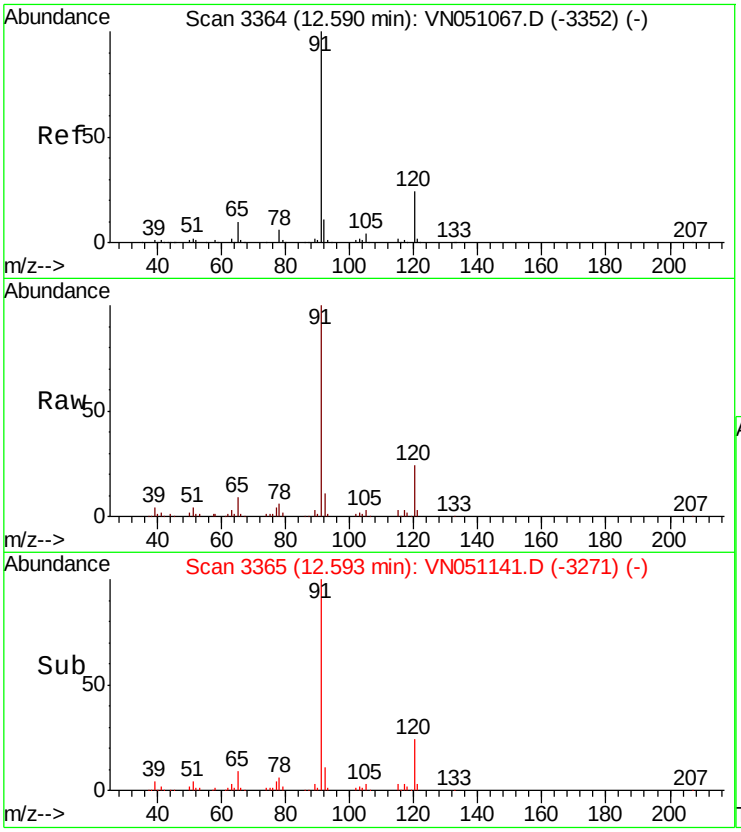


#76
1,2,3-Trichloropropane
Concen: 34.40 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 75 Resp: 172079

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



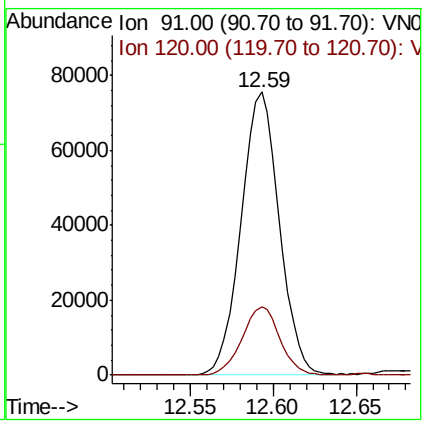


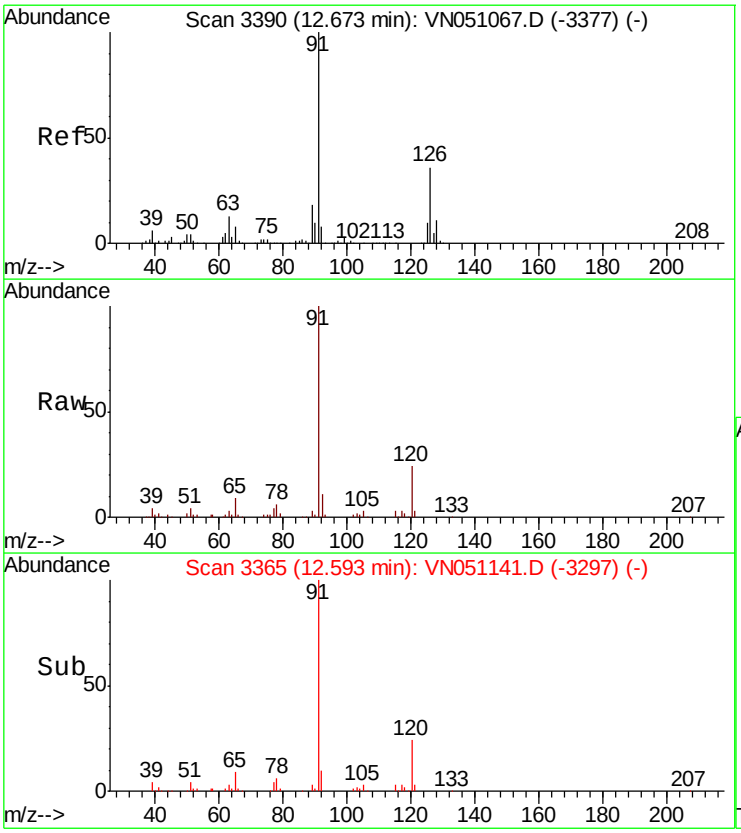
#78
n-propylbenzene
Concen: 4.13 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument : MSVOA_N
ClientSampleId : EP1-MW-EDL

Tgt Ion: 91 Resp: 121187

Ion	Ratio	Lower	Upper
91	100		
120	23.8	12.0	36.0

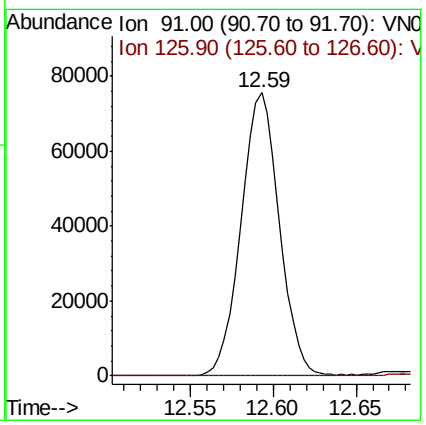


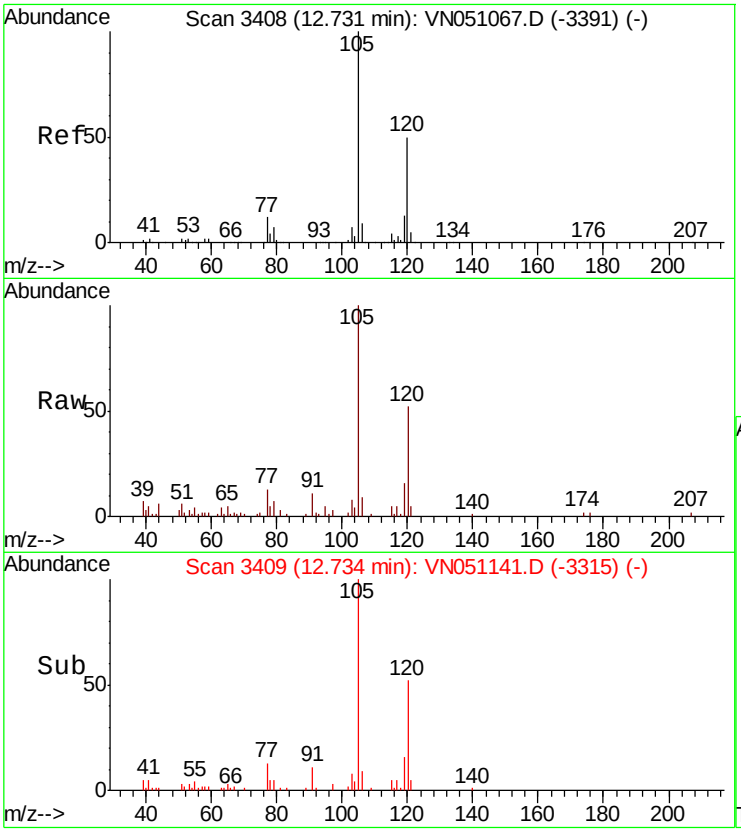


#79
2-Chlorotoluene
Concen: 6.61 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.08 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 91 Resp: 121187

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.9	53.7#



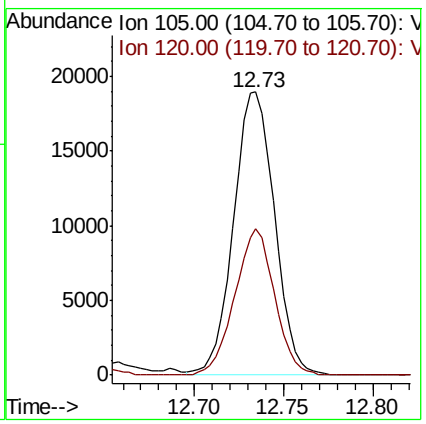


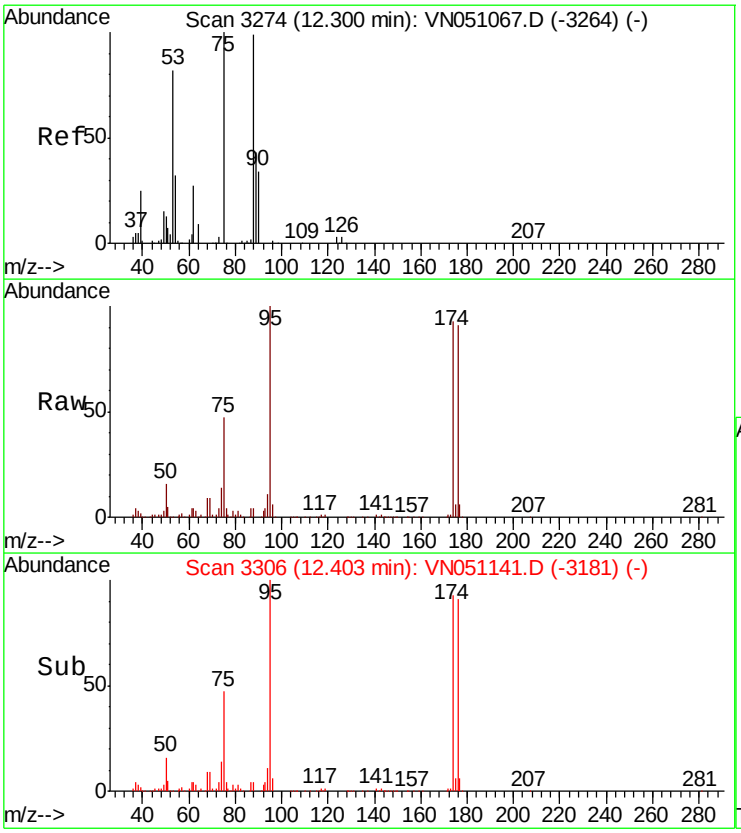
#80
1,3,5-Trimethylbenzene
Concen: 1.41 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:105 Resp: 30329

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.9	74.6

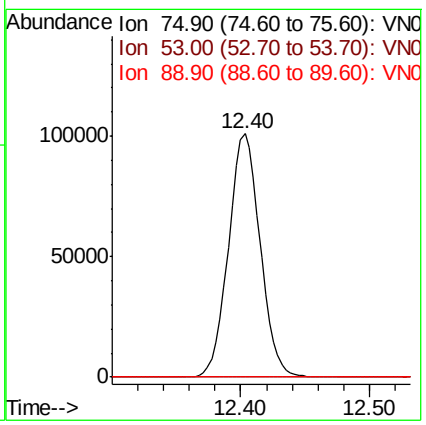


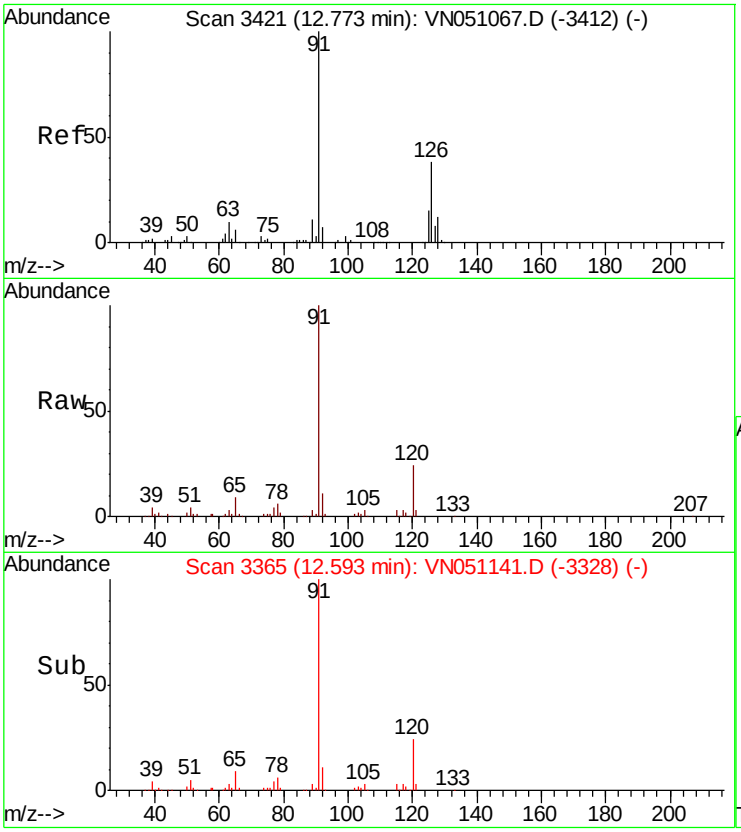


#81
trans-1,4-Dichloro-2-butene
Concen: 102.67 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 75 Resp: 172079

Ion	Ratio	Lower	Upper
75	100		
53	0.2	67.8	101.8#
89	0.0	36.0	54.0#



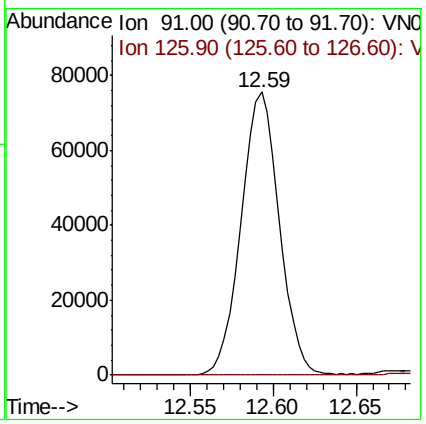


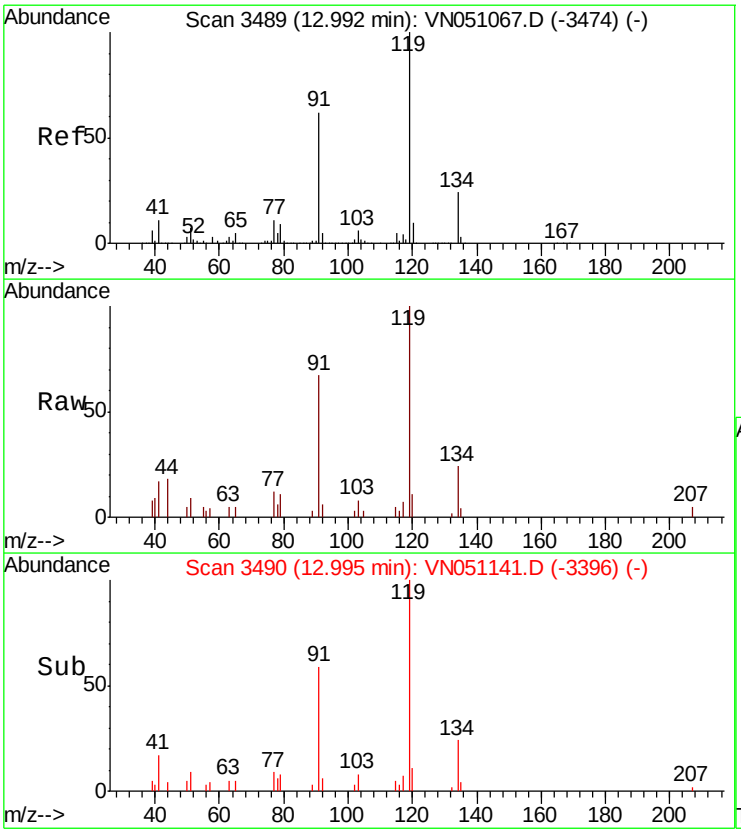
#82
4-Chlorotoluene
Concen: 6.66 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.18 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion: 91 Resp: 121187

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.6	52.8#

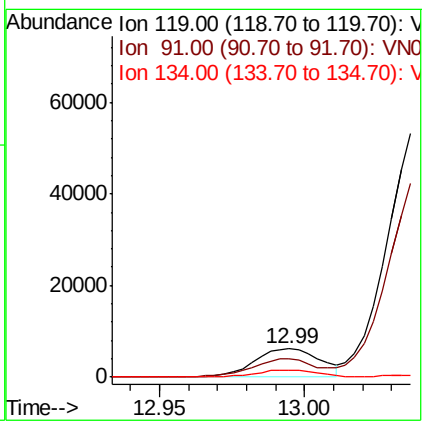


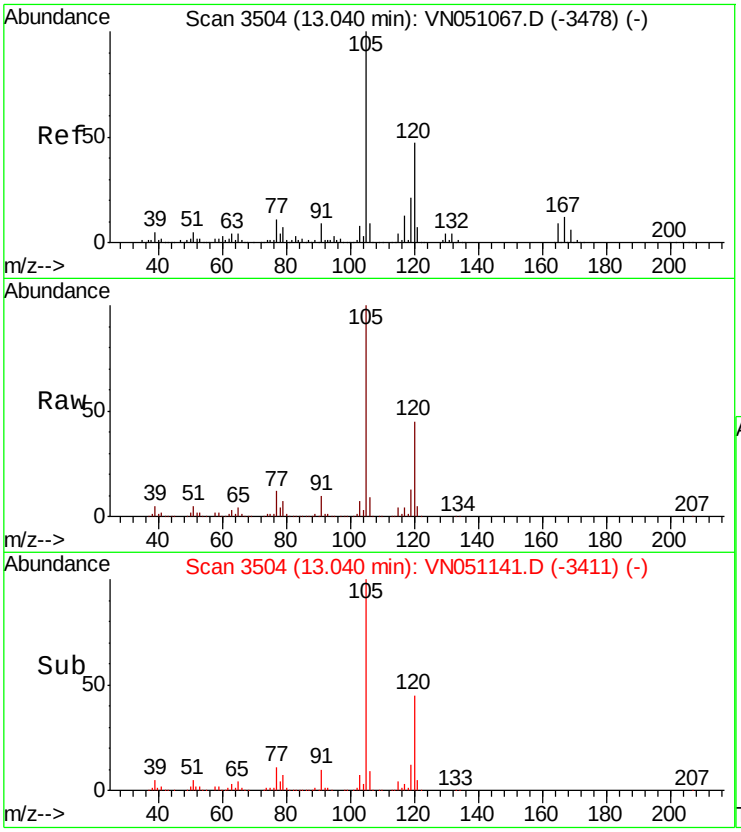


#83
tert-Butylbenzene
Concen: 0.51 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion:119 Resp: 9745

Ion	Ratio	Lower	Upper
119	100		
91	60.7	30.8	92.3
134	23.4	13.2	39.6



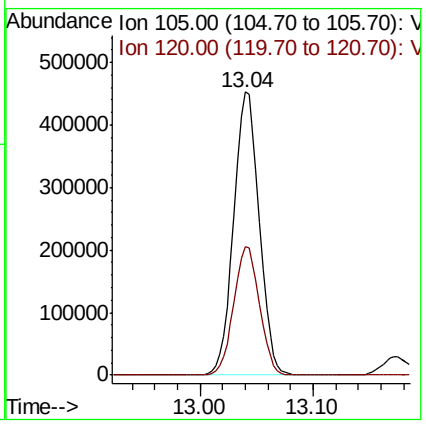


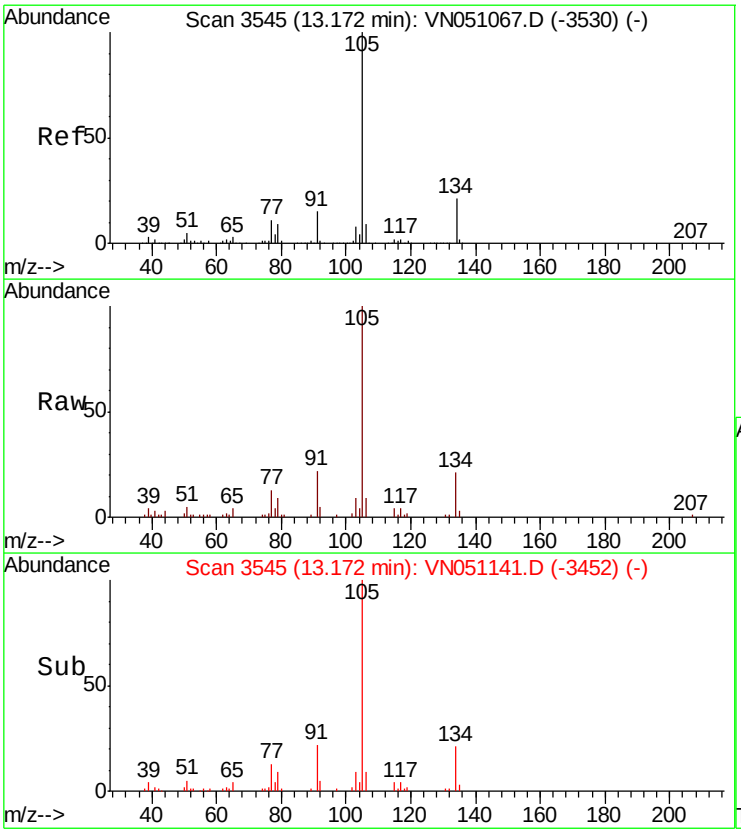
#84
1,2,4-Trimethylbenzene
Concen: 33.61 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:105 Resp: 713309

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.3	69.8

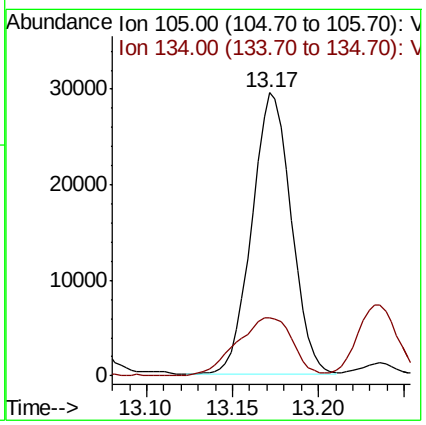


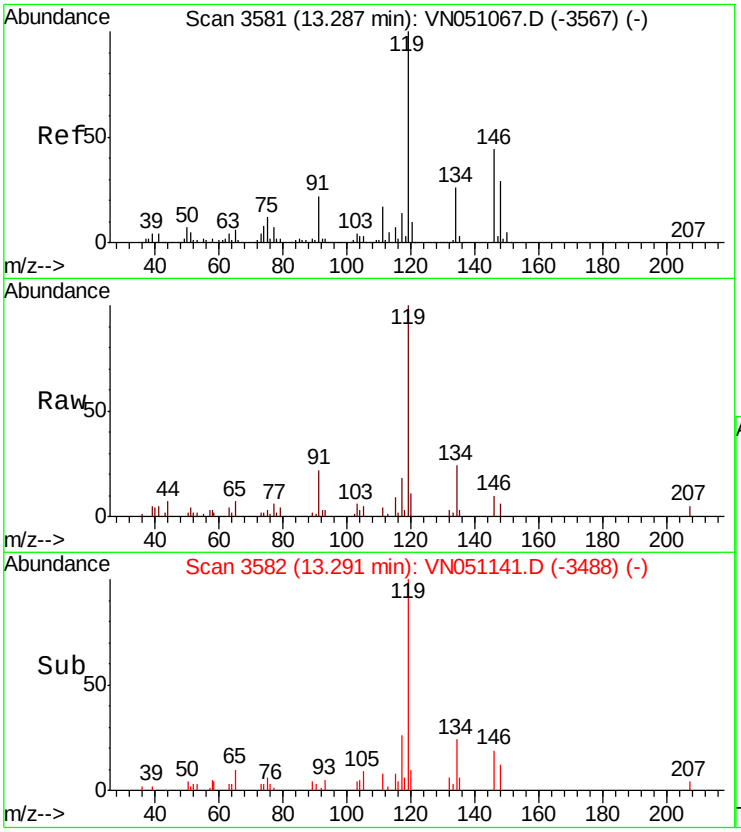


#85
sec-Butylbenzene
Concen: 1.91 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion:105 Resp: 46777

Ion	Ratio	Lower	Upper
105	100		
134	29.5	10.4	31.4



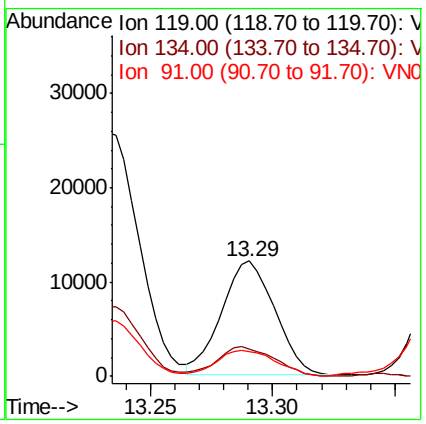


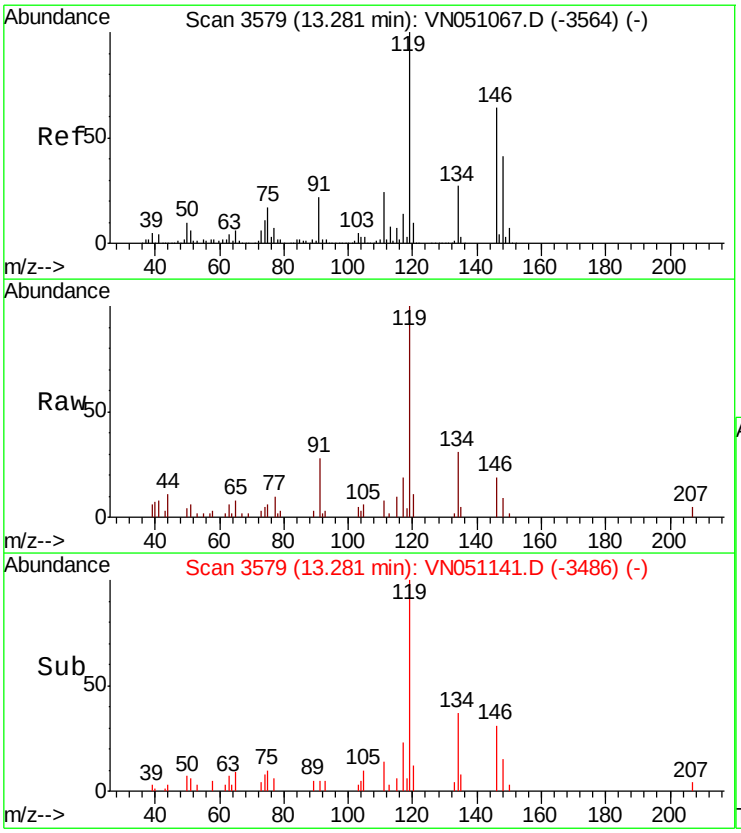
#86
p-Isopropyltoluene
Concen: 0.89 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument : MSVOA_N
ClientSampleId : EP1-MW-EDL

Tgt Ion:119 Resp: 18343

Ion	Ratio	Lower	Upper
119	100		
134	28.0	13.5	40.4
91	25.3	10.9	32.9

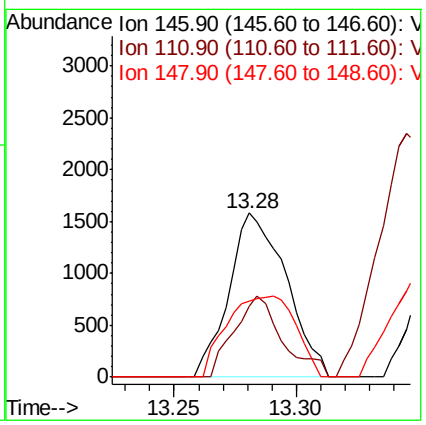


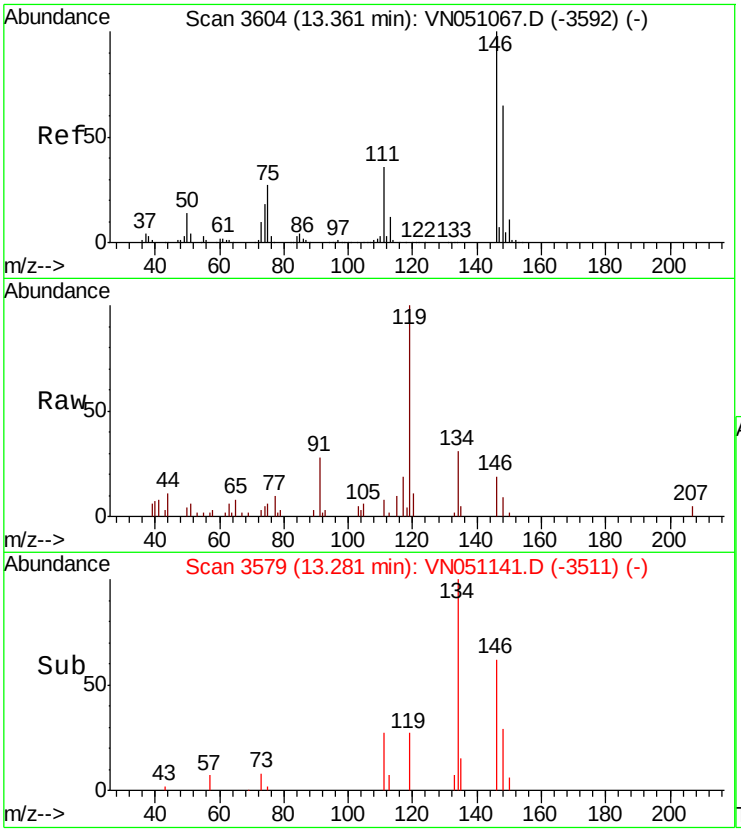


#87
1,3-Dichlorobenzene
Concen: 0.21 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion:146 Resp: 2573

Ion	Ratio	Lower	Upper
146	100		
111	41.8	19.1	57.1
148	59.7	32.2	96.6



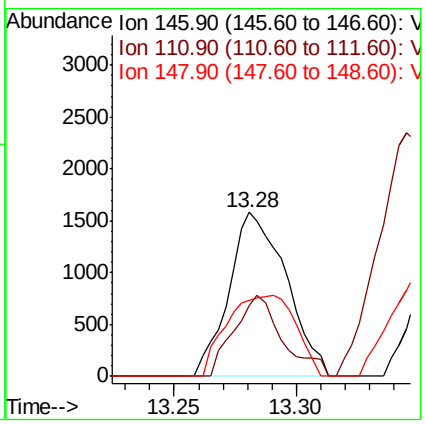


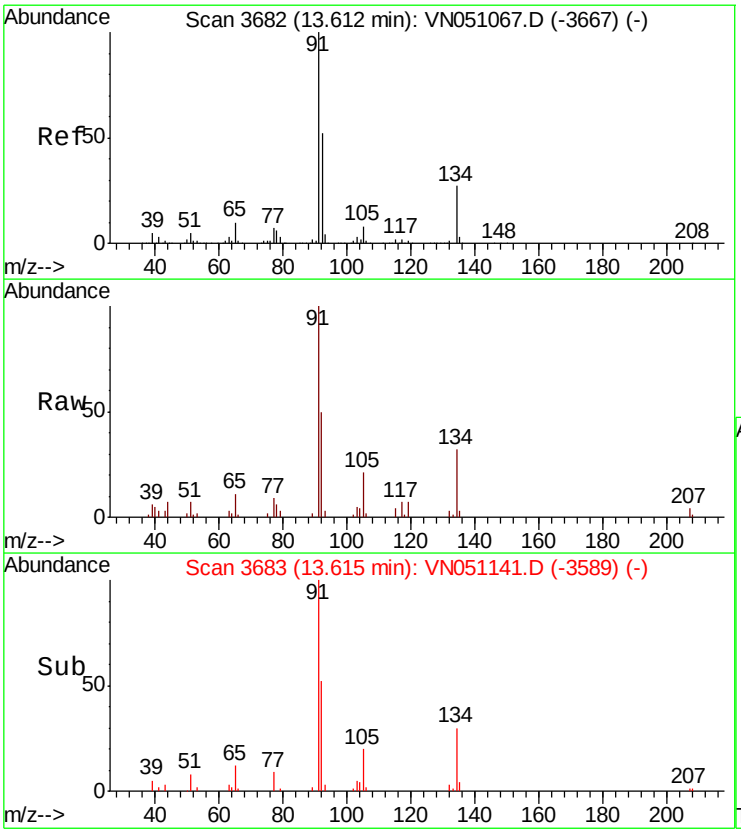
#88
1,4-Dichlorobenzene
Concen: 0.24 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.08 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:146 Resp: 2573

Ion	Ratio	Lower	Upper
146	100		
111	41.8	18.4	55.0
148	59.7	32.2	96.6

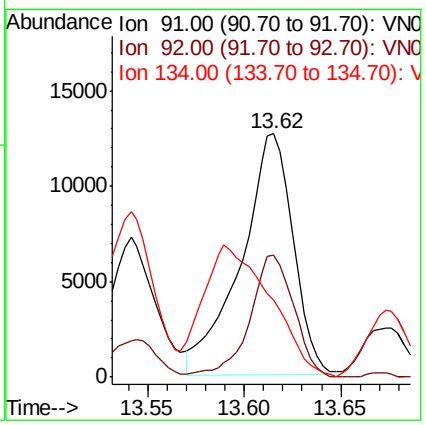


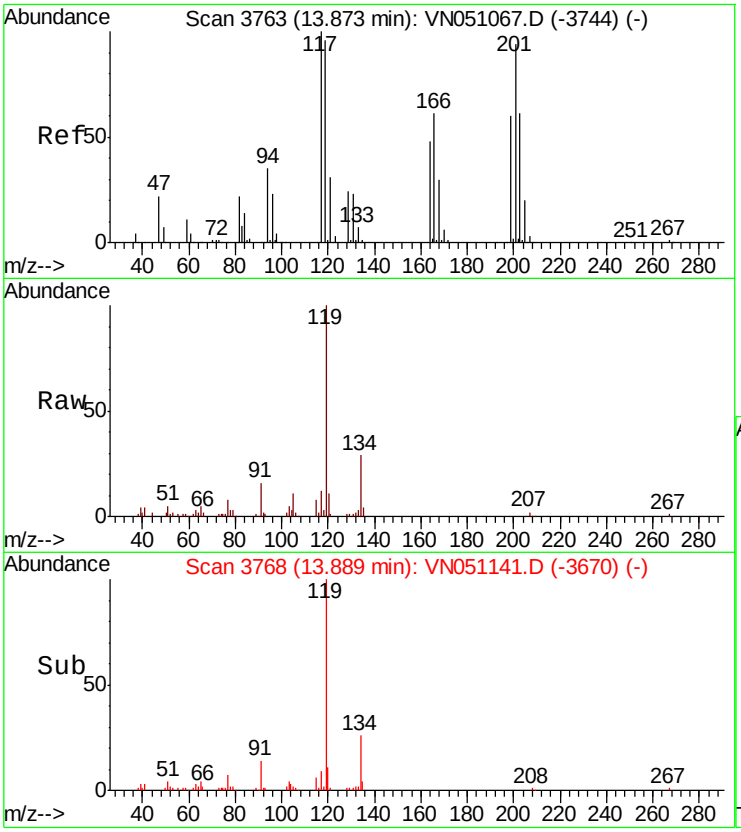


#89
n-Butylbenzene
Concen: 1.48 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion: 91 Resp: 23841

Ion	Ratio	Lower	Upper
91	100		
92	42.7	26.2	78.6
134	0.0	13.7	41.1#



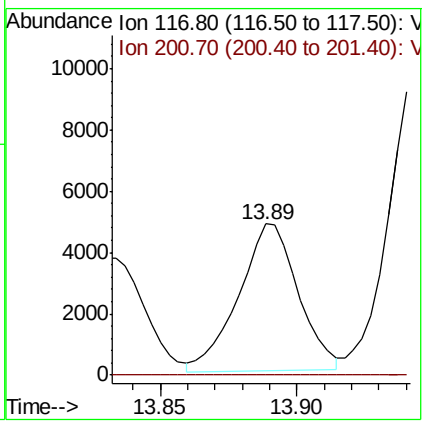


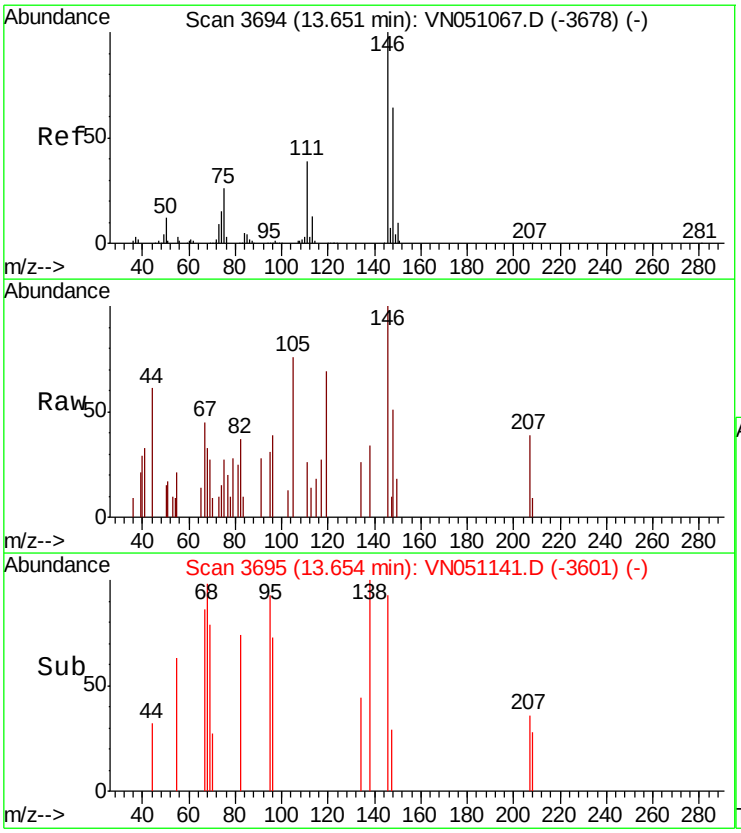
#90
Hexachloroethane
Concen: 1.31 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.02 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:117 Resp: 7220

Ion	Ratio	Lower	Upper
117	100		
201	0.0	47.3	142.0#

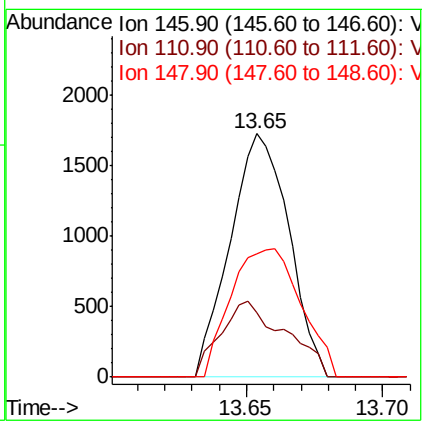


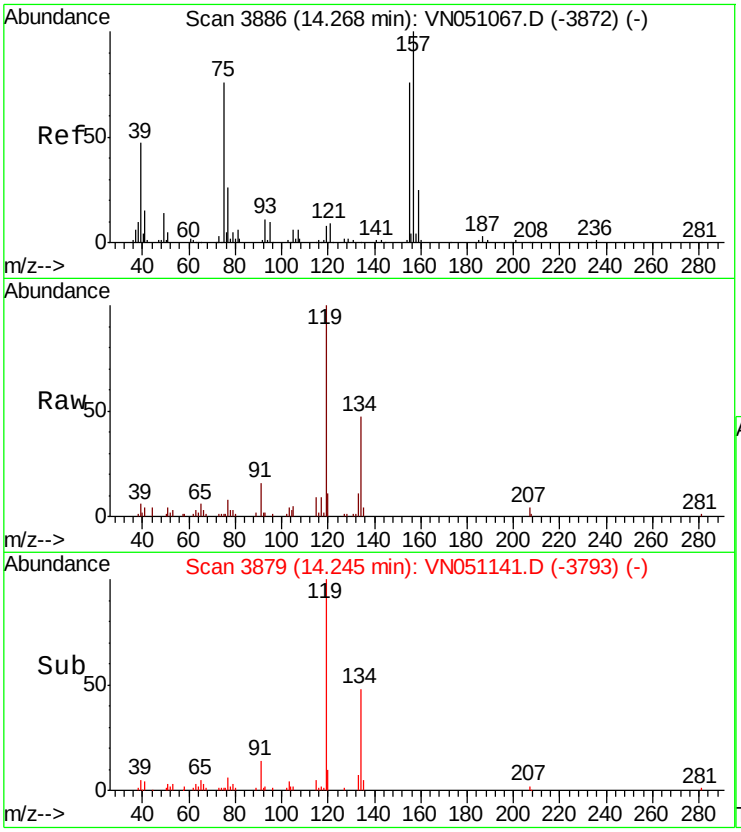


#91
1,2-Dichlorobenzene
Concen: 0.22 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion:146 Resp: 2580

Ion	Ratio	Lower	Upper
146	100		
111	34.5	19.7	59.0
148	63.0	32.1	96.3



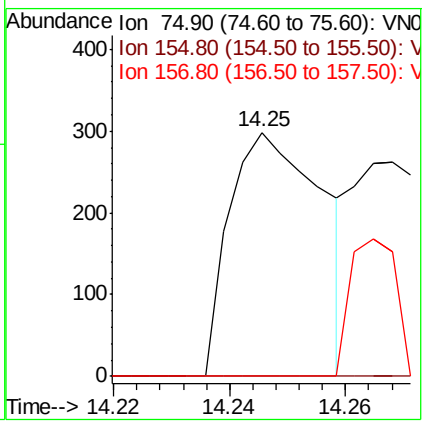


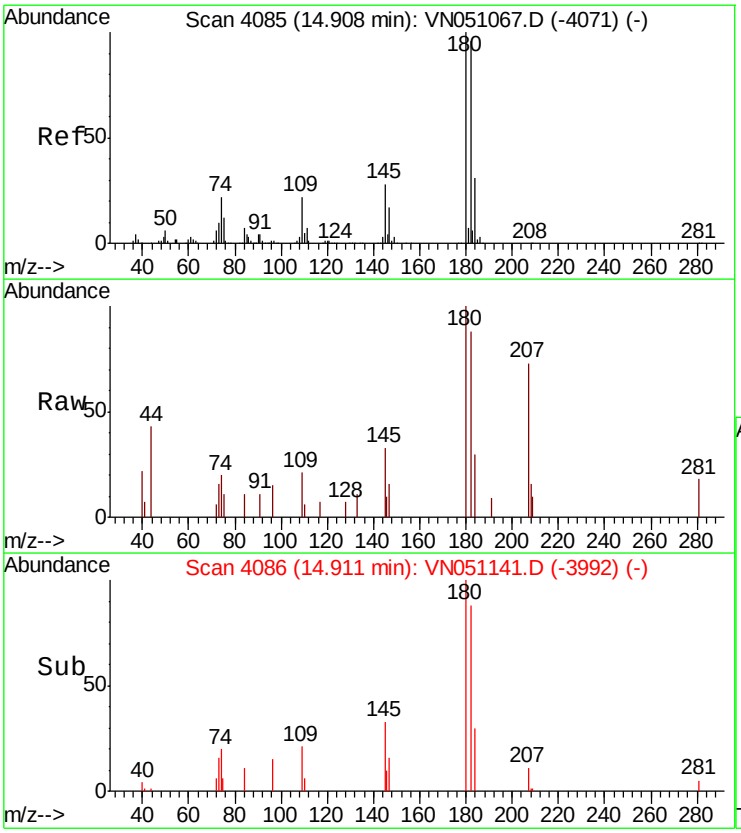
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.01 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. -0.02 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion: 75 Resp: 330

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.7	146.1#
157	27.6	63.6	190.9#

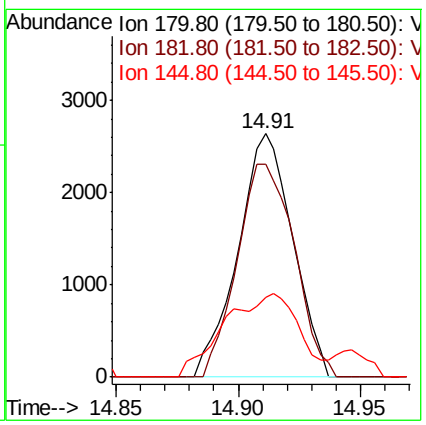


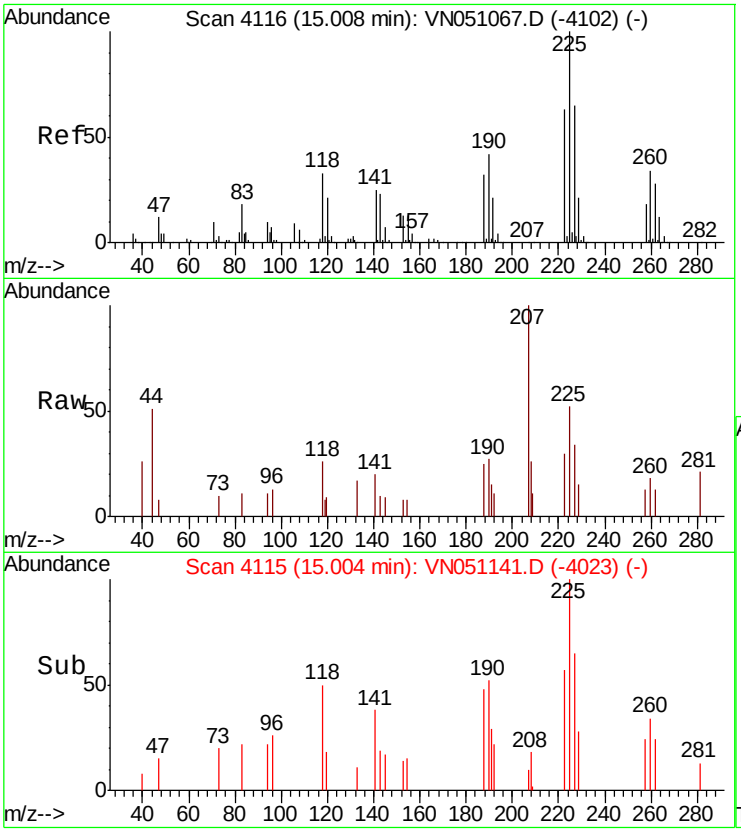


#93
1,2,4-Trichlorobenzene
Concen: 4.64 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion:180 Resp: 4114

Ion	Ratio	Lower	Upper
180	100		
182	91.4	47.3	141.8
145	47.3	14.2	42.6#



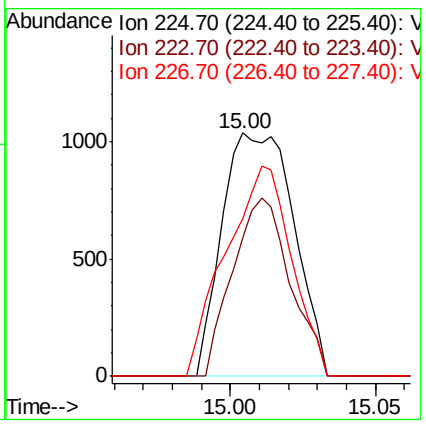


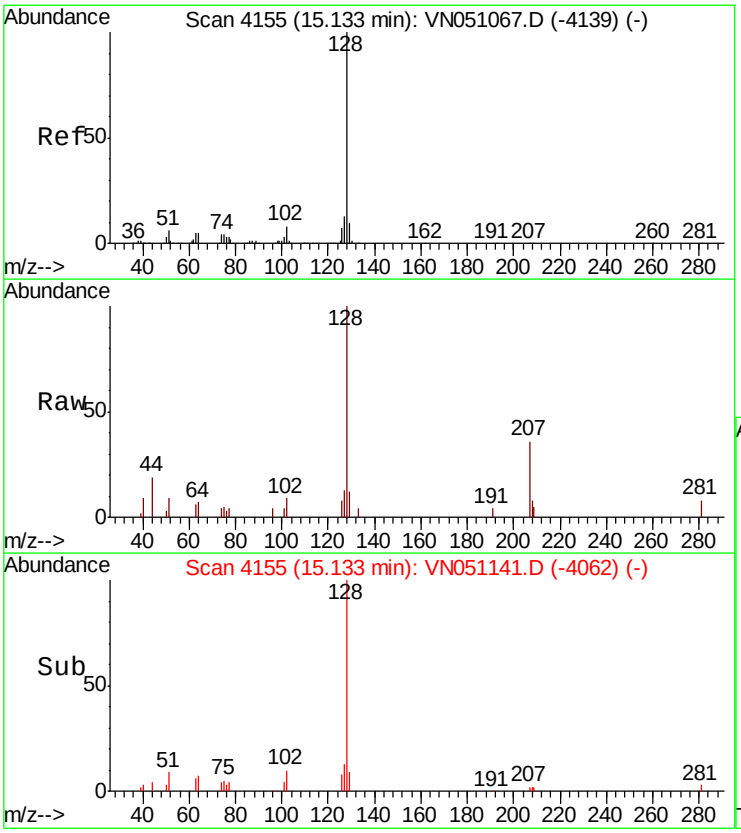
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.00 min Scan# 4115
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:225 Resp: 1779

Ion	Ratio	Lower	Upper
225	100		
223	58.9	31.4	94.0
227	79.4	32.1	96.3

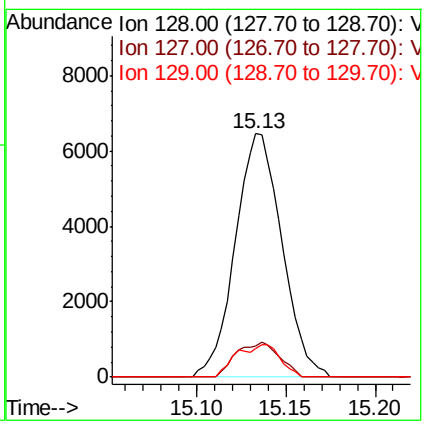


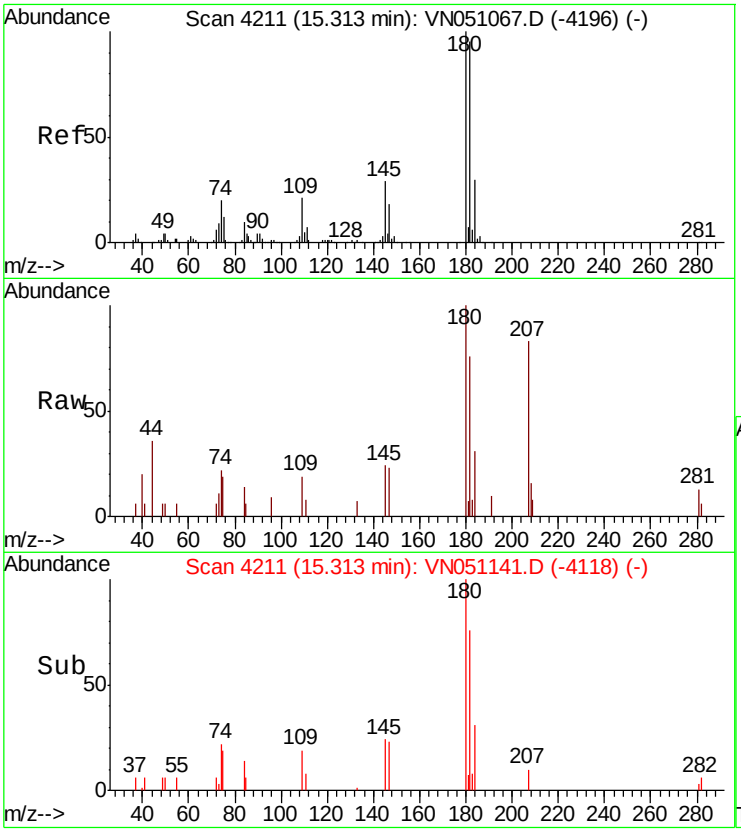


#95
Naphthalene
Concen: 6.22 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Tgt Ion:128 Resp: 11744

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	12.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 3.82 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051141.D
Acq: 12 Sep 2018 10:27

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-EDL

Tgt Ion:180 Resp: 5042

Ion	Ratio	Lower	Upper
180	100		
182	82.2	47.8	143.3
145	28.3	14.6	43.8